# Symphonic Line®





The magnificent integrated amplifier RG 14 Edition (and others) is sponsored by me so that real high-end products like my very material-and labor - intensive individual pieces remain affordable and accessible.

What is the straight and best way by low budget to heartful, natural and three dimensional music in your home? Start minimum with integrated amplifier RG 14 Edidion MK 5 or S. (Why it is nonsense only to compare technical data: some amps have a lot of power watts but more important than this is the electric energy in very short time by all frequences for this I have very special capacitors made for me and very big metal shielded transformers and other extraordinary things in my amps ) Further you buy the loudspeaker cable harmony and the interconnect Harmony - Fast or Reference - with WBT 110 made with silver soldering. Important: angle your loudspeaker only a little bit to the middle. Clean electric is important. For this take my high end music electric cable and my big power line conditioner - converter. Now you are not only on the way to just some kind of sound but to musical truth. Your body and your heart will feel it.

Rolf Gemein

(Painting from my art collection)



All face plates in this product family are champagne colored with velvet feel surface. 10 mm. Other surface black.

Some specs - although technique is just one approach to this state of quality.



#### New: 2025 La Musica Edition - The best amplifier in one case

#### **Integrated Amplifier**

transformer 430 VA mumetal shielded. Dimensions:  $450 \times 100 \times 380$  mm, equiped with fine MC phono stage, headphone connector and volume remote, 4 line in, cd - tuner - aux - tape in - out, massive buttons, highgrate WBT pole sockets and input terminals, output power more than 100 W at 8 Ohm.

La musica Edition - the best integrated in one box - Super transformer - XLR Test HiFi Sound & Music, 4/2022 ...magic...an amplifier of my taste...

#### **CD Player**

Dimensions and design similar to our "the" CD-Player. sofisticated internal power supply and ultra precise clock modul for refined timing.

What is la Musica?

Handcrafted and modificated piece for piece. Very exclusive. Not for technique freaks - only for people who like enjoying music in harmony and highest level.

Experience fine vibrations from **my personal feng shui.** Bliss. Your heart will be opened.

La Musica
Integrated Amp.
CD Player
Edition

#### AUDIO STEREOPLAY, MAY 2025 (BIGGEST GERMAN HIFI PRINT MAG)

"...High-end devices are not trivial, and their high price is put into perspective by the effort involved. Especially when, as with Symphonic Line, the master Rolf Gemein continues to individually tune each device."



High End Kempinski 1990 and 91 Hifi Vision awards first prize for best sound demonstration and music



North German Hi-Fi Days 2025 Rolf Gemein celebrates wonderful sounds with the new flagship Kraftwerk Reference Edition

Roman Maier, founder of Lite magazine, writes:
A performance you don't get to experience often! ...
Breathtakingly dynamic... Equally impressive was the punch delivered even in quieter passages.
A spatiality that acoustically made the speakers disappear...

here, the music truly became a true experience.

### **Belcanto MK 2**



### New step in evolution

Test 03/2016 Hifi-Stars
... dynamic like dynamite... three
dimensional soundstage...
wonderful natural tone color

Totally new construction, single handcrafted, two ways, wooden cabinet. Surface as you like.

Same fine acoustic as RG 5, but with much more power for big orchestral sound or as you like. Extraordinary soundstage and amazing fine and big dynamics.

Ability to adjust the High Tweeter for every kind of room, with a new dimension of air motion transformer.

Magazine LP 01/2015: Fascinating Sound Stage ... endless dynamic performance ... life audition at home ...

Dimensions L.W.H: 120 cm. 30 cm. 50 cm.

## RG 5 MK 4 Loudspeaker - only single construction

Slim floorstanding, 2-way enclosure with good efficiency, loves fast and clean signals. Picture last side.

Non-offending slim line, width 20 cm, height 100 cm, depth 35 cm, weight 80 kg per pair. Material is several layers of MDF.

Görlich Podszus full conus bass, 20 cm, handcrafted, free of partial - oscillation. Tweeter is made of fabrics, very natural tonality.

Good, 91 dB, 8 Ohm impedance

Modular, filter is phase fixed, only the best materials are selected, massive cables by Symphonic Line, WBT binding posts

Faster than usual designs, outstanding detailing and dynamically correct, as is the phasing.

Impressions of live music without any harshness, capturing the emotions, dynamics must be non-offending, with the right relation of width and depth of the soundstaging. Music to touch.

Delivered holographically even at low listening levels, transmitts the kind of smoothness which makes you forget the fact of listening to a speaker box. The loudspeaker completely "disappears" in the listening room.

**RG 5 Reference** with special air motion transformer from Belcanto MK 2 at the top, 15 kg. Fantastic for Chamber music, Jazz-Voice-Acoustical music. And a very fast bass with realism and tonality. It sounds erotic. Beautifully open with breathtaking depth. The RG 5 MK 4 and Edition is perfect loudspeaker for an evening with Oscar Peterson or Caruso, while enjoying a great wine.

Obtained with the Symphonic Line arrangement:

almost three dimensional reproduction

You can forget the hifi system and at last hear music

ARS 04/2015
Performance at
West German
Hifi Days
Great ... Life like
flair in the room

#### image hifi 11/2024, Süddeutsche Hifi-Tage:

The presentation of the audiophile veteran Rolf Gemein with the biggest Symphonic Line integrated amplifier "Kraftwerk MK 3" on the RG 5 speakers was beyond every shadow of a doubt. With fabulous dynamics, wonderful timbres and a enchantingly sound stage the great entertaining music selection came into it's own.







Test 12/2023

.. absolutely **harmonious** and natural.

Wonderful agility, vibrations.

Reproduction in analogue perfection.

All 24 Bit, 192 kHz

Accepted data formats are: WAV, FLAC, APE, LPCM, MP3, ACC, AC3, WMA

#### New for all: three digital inputs: RCA / Toslink / USB/B

Three versions: Vibrato - "The CD player"-Reference CD player, Vibrato, color black, power supply inside. More than HiFi: Satisfaction. Cheerful, brutal, tender, open, luminous, strong, fast, correctly flowing like the original signal. Sounds like a very fine turntable.

Stimulating reaslism of reproduction in space and time. Joy.

Test Audio Júly 2007... dynamic like explosions, more drive - more energy - more life. Golden sound.

#### The CD Player Belcanto

Separate Power Supply, 280.000 µF, 300 VA Mumetal Transformer



#### New: absolute the best **Belcanto Edition**

with power supply in seperate box, front plate 10 mm, 2 super mu-metall transformer 700 VA, 320.000 µF, clock module and other specials

#### 2025 - my personal tip

#### **CD - Spieler La Musica Edition**

CD-Spieler, ultra precise Clock-Module, analogues IC and with separate very big power supply, 2 MuMetal transformers, complete 700 VA,  $140.000 \mu F$ Sound - music a revelation



Picture: enormous power supply La Musica Edition

#### HIFI Test 1/2017 Test CD Vibrato

... crafted for eternity and blessed with musicality which is second to none, let the good old cd shine in a totally new light ...

#### reference class

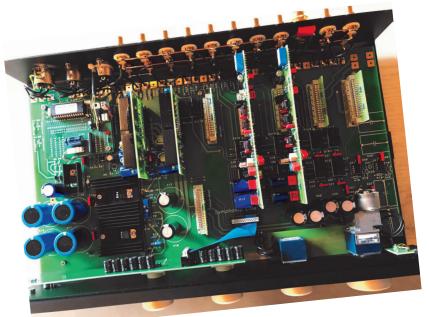


Hifi Stars Award 2011 and 2012 at High End Munich winner: Symphonic Line



Lifetime Award for Rolf Gemein

### Pre Amplifier RG 3 MK 5



# One of the world's best pre amplifiers Absolute amazing



## Power Amplifier RG 11 MK 5 or Mono

#### **Loudspeaker Problems?**

A better Amplifier is a "must".
Characteristics:
very spatial - beautiful open midrange - lots of details - tight and full bass - affordable
A lot of music for this price.
Stereo-or Mono Amplifier
You want more? Look to
RG 1, RG 4, RG 7 ...



## Absolute World Class

## Kraft 300 MK 3 Anniversary Edition Class A



# Power Amplifier Class A-B

RG 1 MK 5 RG 4 MK 5 RG 7 MK 5



Power rating 2 x 130 Watt Sinus at 8 Ohm

2 x 250 Watt Sinus at 4 Ohm 2 x 330 Watt Sinus at 2 Ohm

Currency: 60 Ampere per channel. Damping factor over 800. Excellent

control over any loudspeaker.

Input-

impedance:

Dimension: 450 mm x 150 mm x 210 mm (W x H x D)

1 Volt at 10 KOhm

Weight: ca. 28 kg.

Finish: Chrome or aluminium black/silver

Without any

On complex demands, electrostatic loudspeakers and

problems: loudspeakers which demand low impedances. Stable down to 1

Ohm.

Design: Fast circuitry with 60 MHz output transistors, logical layout with

very short signal paths, consequent dual mono design with two fully shielded transformers. Only highest quality components used. Sophisticated loudspeaker protection circuitry. Very solid chassis with WBT binding posts and inputs. Output cable Symphonic Line 10

amm.

Distortion: Not audible

Frequency range: 2 Hz - 200 KHz. Slew rate/speed 80 V µsec

Sound: Very good inner detailing and finer dynamics.

Result: The overall sound begins to "breathe". The stage opens up. You

experience the true meaning of "dynamics", and usually bloated

bass is defined and precise.

Best combination: Any system that was matched with love for music by listener.

System with good cables and honest products. Pre amp RG 2 MK 5,

RG 3 MK 5 or the tubes.

Customer: The experienced listener. Someone who knows that there is more

and more to listen to from all sources - regardless of records or CD´s

Character: Classic, the heart of each pretendious system configuration

RG 7 MK 5 Reference Mono RG 4 MK 5

Faster and more powerful, tools and reference of well known producers. Perfect distribution of energy, opening room and time.



Symphonic Line presents the fifth version of its famous RG 3 preamp – and equips the modularly expandable Class A preamp with the most powerful power supplyin the portfolio for maximum performance. In the test,the classic RG 3 MK 5 Reference Edition demonstrateshow the skilful combination of clarity and power leads to pure music.

Classic - this title of honour is achieved through highquality and a long-standing reputation spanning far and wide. The RG 3 is a prime example of this: Symphonic Line has been making this preamplifier for almost 35 years - and it enjoys an almost legendary reputation for its classy sound. That's why Rolf Gemein, high-end pioneer and founder of Symphonic Line, doesn't need to conjure up a new device every few years. Instead, he favours continuity: The RG 3 and all other components - lovingly handcrafted in the Duisburg factory - must be durableand upgradeable. For decades, the Duisburgbased manufacturer has been offering a select number of amplifier models that are constantly being further developed - and as such they can be updated and optimised through various expansion stages. All of this also applies to RG 3: Having now reached the MK 5 generation, the preamp can be flexibly configured thanks to its modular design. It can also be upgraded using different versions of the external power supply unit.



The serial number is immortalised underneath – as well as the assurance that this preamplifier is a handcraftedone-off from our own factory.



Extensive range of connections: The RG 3 offers four line inputs. The two aux inputs can alternatively be realised as phono connections. The ground terminal then serves as a ground contact for the turntable(s) to prevent ground loops. There are also two tape loops for connecting analogue recording devices. All cinch sockets are top models from WBT.



The RG 3 has a modular design. This means that the preamplifier can always be brought up to date and can also be configured in different ways or upgraded at a later date. For this purpose, Symphonic Line offers a balanced input or output or the equipment with one or two phono modules – optionally for MM or MC turntables. Motorisation of the volume potentiometer for remote control of the volume is standard.



The external power supply unit enables the RG 3 to be upgraded: Symphonic Line offers various power supply versions that differ interms of performance and quality. Our test model of the RG 3 is equipped with the Reference Edition shown here – the most powerful and highest quality power supply unit. External power supply unit for silence and power.

However, the basis of good sound is always a generously dimensioned, reserve-rich power supply. For this reason alone, the power supply unit of the preamplifier has been relocated for reasons of space. This separation also makes it possible to upgrade the RG 3: Symphonic Line offers four different power supply units that differ in terms of dimensioning and quality. Our RG 3 is equipped with the largest power supply, the Reference Edition turbo power supply unit. Our test model also owes the second part of its name to this. This power supply unit – weighing just under 20 kilos – contains two high-power 300 volt ampere mumetal toroidal transformers and a rectifier

whose filtering and smoothing capacitors have an impressive total capacity amounting to a whopping 320,000 microfarads in a cascade configuration. This power supply unit is therefore highly deliverable and could also supply two power amplifiers. This is the basis for a quiet and powerful performance of the amplifier. In favour of the sound quality, the components are of the very highest manufacturing and quality standard. The transformers are expensive mu-metal versions with multiple annealed cores. This improves the magnetic properties, increases efficiency and reduces core losses.



The Reference Edition power supply unit is equipped with two powerful, 300 volt-ampere MuMetal toroidal transformers. The filter and smoothing capacitor section is just as large, with a total capacityof 320,000 microfarads. This powerful and reserve-rich power supply is the basis for a quiet, superior amplifier performance – and could actually supply two power amplifiers with its power.



#### Experiment:

In the test, we combined the world-class electronics with a first-class 7,000 euro sound transducer to hear what happens – with astonishing results.

#### Feeling of authenticity

This suddenness already tells us a lot about the superb dynamic ability of the RG 3. It turns the skilful drumming of the sought-after session drummer Keith Carlock into a percussive feast. The bass drum has a wonderfully precise punch, the pressure of each kick gently massages our stomachs. This feeling of authenticity is also createdby the rich snare that Carlock hits to introduce the actual song after the slow intro. In between, he plays continuous eighth notes on the hi-hat: Here, too, we're amazed at how smoothly and accurately these strokes can be experienced - including the extremely fine gradations of velocity: We hear every touch of the wooden stick with the metal cymbal. The RG 3 really shows us the materiality of the drums. This also applies to the toms and snare, where we can hear the touch of the head, the defined rattling of the snare carpet, the vibration and resonance of the drum shells. This is exactly how a drum set sounds and works in reality!

#### Acoustically invisible

Thanks to the excellent dynamics and directness, we first notice this natural liveliness in the drums. However, the freshness actually characterises the entire rendition. The RG 3 delivers coherent timing for impulse fidelity. This can be seen first and foremost in the interplay between drums and bass. Carlock and Washington demonstrate their world class - and it's a pleasure to listen to this rhythm section: Bass tones and bass drum beats are perfectly aligned, yet beats and tones are clearly and distinctly perceptible as two sound events. Nothing blurs, the RG 3 also shines here with precision and accuracy. The drum patterns and bass figures are perfectly harmonised, the timing of this team is fantastic - and that's exactly what the RG 3 reproduces. Perhaps it would bebetter to say: It conveys everything just as it is. In fact, this preamp doesn't even make an appearance; on the contrary, it does the best that an audio component can do: It makes itself acoustically invisible. Three-dimensional visualisation Baker's chord progressions are another delicacy: We've never heard such clear harmonically flavoured multiphonics with several tone extensions! That's why we have to grin now: because we can hear what cheeky dissonances Baker smuggles in here - partly anticipating the vocal melody and partly playing a kind of answer to this vocal line. This results in a musical complement, a whole that we're only now realising. The acoustic excellence of the amplifier therefore enables a deeper understanding of the music. This doubles the pleasure. The spatial imaging also contributes to this: The three-dimensional visualisation power of the RG 3 is simply breathtaking. It creates a wonderfully spacious stage that also extends far into the depths. The musicians have all the freedom they need to develop to their full potential. This marvellous freedom also has a double effect: On the one hand, we perceive the musical events as incredibly open, unlimited and airy; on the other hand, this perception enhances relaxation when listening to music.



The RG 3 offers two outputs for the power amplifier connection. This enables bi-amping operation with two power amplifiers. The two XLR sockets can optionally be assigned as an additional balanced input or output. The connection for the external power supply unit is positioned on the far right.

#### Intensity and emotionality

In front of the Staatskapelle Dresden, Anna Netrebko as Mimì and Rolando Villazón as Rodolfo fervently confess their love for each other - and this duet makes us revel because we are so close to the two star singers: We hear every delicate vocal inflection, every breath, and experience the couple directly with all their intensity and emotionality. When they sing "Fremon già nell'anima" together their voices shining together for the first time in marvellous harmony - we involuntarily close our eyes and get goose bumps because this music is beautiful to sink into. Thanks to the perfect acoustic reproduction, we can see in our mind's eye how the soprano and tenor turn towards each other as they sing, how they sing not just next to each other but with each other - and finally depart together, as their duet "Amor! Amor! Amor!" breezes to us from afar. A great final effect to a magnificentrendition.



The straight lines of the amplifier's design are matched by the curves of the engraved Symphonic Line logo. Underneath, the number and the assurance "Single handcrafted in Germany" bear witness to the fact that each amplifier is unique and handcrafted.

Test & Text: Volker Frech Photos: Simone Maier, Roman Maier





#### Conclusion

Symphonic Line's RG 3 preamplifier is now in its fifth generation and in its maximum

expansion stage - delivering world-class performance as the RG 3 MK 5 Reference Edition. The modular expandable and upgradeable preamp achieves this thanks to the cleanest amplification in pure Class A operation and a power supply with the Reference Edition, the largest of the various selectable external power supplies. This combination of clarity and power leads to pure music: The playback is free of any compression effects. It shines with outstanding naturalness, coherence and harmony. Thanks also to the superb dynamics, it has such a directness that the preamp itself virtually disappears and presents the musicians and their instruments alone with breathtaking realism. This is also due in part to the immense physicality of the reproduction and the superb spatiality of the overall presentation. All this is also possible with the optional excellent phonomodule for vinyl playback. The RG 3 MK 5 Reference Edition - made for world-class power amplifiers - delivers pure acoustic excellence.



RG 3 MK 5 Reference Edition

Product category: Preamplifier

Prices: - Basic version: € 14,000.00 (incl. separate power supply unit with 300VA MuMetall transformer in its own housing)

- Phono module set (MM or MC):

€ 1.400.00

- Balanced input or output including transformer: € 1,000.00

- External power supply unit (depending on enclosure type and expansion stage) between € 4,100.00 and € 9,800.00

- RG 3 MK 5 Edition fully equipped (XLR input and output, Phono MC, Turbopower Supply Edition): € 27,000.00

- Front panel: Aluminium matt silver Versions:

or aluminium black (knobs: matt silver)

- Chrome-plated front panel, cover and knobs (at an extra charge)

Symphonic Line, Duisburg

Distribution: +49 (0) 203 31 56 56 www.symphonic-line.de

Dimensions (HBT): Preamplifier:

80 mm x 450 mm x 300 mm

Power supply:

100 mm x 450 mm x 300 mm Weight: Preamplifier: 8.1 kg

Power supply: 18.5 kg

stereo, analogue,

transistor amplification, Class A Inputs (analogue): 2 x phono MM/MC (cinch) or

2 x AUX line unbalanced (cinch)

2 x line unbalanced (cinch)

Outputs (analogue):2 x Tape In (Cinch)

2 x Tape Out (Cinch)

2 x Out unbalanced (RCA)

1 x balanced out (XLR)

Score

**Overall grade:** Class:

100+ Luxury class

Price/performance: reasonable



# **Tube Preamplifier**

**A. Finishing quality:** f. e. metal shielded Alps pots, separated power supply with 300 VA mumetal transformer, 7 pole Hirschmann professional contact plugs, 56.000 mF capacity, best MKP capacitors, gold plated WBT binding posts, teflon cable, ceramic valve sockets, hand soldered with silver solder. Only high frequency valves with special durability are used

B. Inner values:

Extreme clean power supply and power line conditioners, short signal paths at extreme fast circuits; no overall feed back. Frequency range from 5 Hz - 120.000 Hz. Line section with four double triode valves. Further innovations: - each line - input with its separate impe dance matching stage. Very rigid construction.

C. Appointments:

Phono MM, CD, Tuner, AUX, 2 x Tape with monitoring, 2 x Pre Out at 100 Ohm, balance poti. Optional Phono MC stage with mumetal transformer. Volume remote control. Front 10 mm massive steel, engraved, massive buttons. Finish "chrome" or aluminium silver or black.

D. Sound quality:

Black, deep bass - precise and dry - neither precarious nor bloating the total sound has no curtain, similarly down from the bass to the very top. Beautiful reproduction of the colours of sound. The surprise: the music is not standing in your listening room but unites with it. Hard to declare - a symbiose like this is rarely to be heard. To make a long story short - when it is in tune - you will be addicted to it.

**NEW** Reference

Opens a door into new sound dimensions. **Turbo powersupply** located in a seperated casing of the same size like valve amp. faceplate 10 mm, valve rectifier stage plus 2 MU-metal shielded transformators a 350 VA. Special capacitors in massive aluminium housing. Phono MM realized by using a sophisticated valve stage. MC equipped with additional high performance studio quality transformers. One balanced input as well as a set of symmetrical outputs. Massive metal remote control for volume. Lively and spirited performance. Outstanding precision serving an inspired reproduction.

Reference with power supply







#### **Philosophy**

All products can be combinated and harmonize in sound and design.

Very exclusive - handcrafted piece by piece. Symphonic Line devices are optional supplyments to your audio system. Especially in combination with other loudspeakers our amps are first choice. Older versions can be updatet and upgraded to a level, you demand.

For example, since early 2005 all of our products are treated with special violin lacquer C37 at specific and important areas. As a result we discovered that the natural sound quality is much improved after 5 weeks of drying time of the C37 lacquer.

Pushing the envelope of high end audio developments and pure tweaking is our second nature. 30 years of experience.

My philosophy is very simple: listen to good music with Symphonic Line products and literally feel the



energy within your body and the overall harmony that is body, soul, and music. The driving factor for me is to develop and offer world class high end music products for you that are truly state of the art without compromises in the natural and emotional reproduction of the music itself. It drives me to succeed in reproducing a musical live experience on all levels in my living room. This has to be the true goal of designing and developing audio products. This is why there is no specific Symphonic Line sound, it doesn't exist.

The body of the music must be palpable and three dimensional. The overtones and undertones have to be airy. Close your eyes, and look deep into the sound stage of the recording. Dynamics are for granted. Simply put, be part of the musical experience and forget about technology. Have a good life.

Rolf Gemein



#### **International Top Class Combination**





# Kraft 250 or new Kraft 300 MK 3





#### **USA Absolute Sound - High End 2015:**

... was driven by **Symphonic Line** electronics and sourced by a wonderful sounding **revolution**...

RG 3 MK 4, Turbo Power Supply and Kraft 300 Class A

#### **Stereo or Mono Amplifier**

The final solution in the next dimension.
Music "breathes" mighty and tender.
Stimulates the whole body. More than HiFi.
Satisfaction.

- 2 x 250 W Sinus at 8 Ohm
- 2 x 400 W Sinus at 4 Ohm
- 2 x 1000 W Sinus at 1 Ohm

# HIFI STARS Test September 2009 Test RG 9 MK 4 Reference und CD VIBRATO



Eye-catching appearance of timeless elegance. Haptics at its best.

... this system with its fascinating musicality gots breathtaking drive.
Right timing and even finest musical structures become visible.
Sound stage spreads over the entire room and speakers vanish from your cognition.
You are caught by sound performance and coloratura while discovering a new state of perception.

No doubt, this combination not even sounds phenomenal but is a future - proof investion too.



# Symphonic Line®

Hifi-Test 01/2016, RG 10 MK 4 ... Soul and dynamic ... crafted for eternity ... reference class



RG 10 Ref. HD Master with separate module - best of the best Test Audio 01/2016 ... Magnum Opus

RG 10 Reference Version HD A music dream in space and time Test Audio 1/2013 ... tones like diamonds

RG 10 MK 4 Reference with pre amp reference power module. A dream of sound and power.

Audio: Choice of the readers 2009 and 2012 One Golden Ear

### New:

Hifi-Test 09/2019,
Test RG 10 Master S
with two super
mumetall transformers
...touches heart and soul...
from now on
our new reference system

very large separate power supply





#### Integrated Power Amplifier Class A-B

**RG 9 MK 5** 2 x 130 Watt Sinus at 8 Ohm

Power rating: 2 x 200 Watt Sinus at 4 Ohm

Transformer 450 VA, mumetal shielded, 60.000 uF capacity Power supply:

Damping factor: Over 300, controls any driver

1 Hz - 200.000 Hz Frequency range:

Slewrate: 1.2 usec

Distortion: Not audible. Weight: ca. 22 kg.

**Dimensions:** 450 x 100 x 380 mm.

Finish: shiny chrome or black/silver for all amps.

Inputs: Sonically superior phono input, MM u. MC selectable.

Impedance and capacitance matching through plugs.

Phono MM: 47 KOhm 150 picofarad.

MC: 100 Ohm plug. High level inputs: 47 KOhm: CD-Tuner-AUX

Standard

Aluminium black or

silver front

Tape. Outputs: Tape monitor. Remote for volume.

Separate preamplifier output 70 Ohm

RG 14 Edition MK 5 Black brother of RG 9 2x 100 Watt Sinus at 8 Ohm,

incl. Phono MM/MC, remote for volume, mumetaltransformer

RG 14 Edition MK 5 S incl. Super Mumetal transformer - more power and breath

**RG 10 MK 5**: Special cable, selected, 60.000 uF, separated power supply

with 300 VA mumetal shielded transformer for pre amp inside.

Remote for volume.

2 x 140 watt Sinus at 8 Ohm, more stable at 2 Ohm

RG 9/10 MK 5: With Preamp Reference module inside and other specials Reference

for the finest details and attac in micro seconds. The best.

Brings about an incredible intensity!

The enthusiasm for RG 9 and RG 10 overlaps peoples and cultures.

Disconcerted astonishment from test specialists e.g. in Greece

and Italy.

RG 10 Ref. HD Audio Test measurement: music power RMS at 3 ohm 300 W

Perfect phase stability. Favourite of audio and stereoplay magazine.

separate master module with 280.000 µF capacity and more ... **RG 10 HD** 

Master MK 5: Top - number one in Germany - tester wrote: World class ....

**NEW: Master MK 5 S** with super mu-metall special transformers ... majestic

One pair of symmetric XLR high level inputs for all variations of Option

RG 9 / 10 / 14 with top transformer



High End 2024, Dealer from Greece

All Symphonie Line products can be matched. They harmonize musically and aestetically. Often Symphonic Line products are used to complement other brand components in music reproduction systems. For example, the pre- and power amplifiers are often used to bring out the real merits of loudspeakers.

The company's philosophy includes upgrades of older models at a very fair price level. Upgrading instead of exchanging components. Not only our senses also nature deserves to be protected. Rediscover music to find your way out of everyday pressure. We are highly committed to upgrading and refining our product line. However, we never design for a fashion - be it technical or sonic. The result is the production of world class components on different levels of affordability. Our goal of development and research: There is no "Symphonie Line Sound". My only motivation: the reproduction of all the elements of a live concert in my living-room in such a way that the music is correct and captures my senses . I must feel the body of the music; the notes must breathe. Close your eyes. and look into an imaginative opera hall or studio. Let yourself be carried away by the music, and do not care about HiFi-equipment any longer. New: optional for the most products- cover gold plated.

#### For all: You can order 100 - 120 or 240 Volt. Tell it to me.

Attributes All soldering using silver tin. Printboards of all products 2 mm massiv.

for all: All power capacitors special made for Symphonie Line.

Technical details to be changed without notice.



In 1979 Rolf Gemein started his business in high end audio. He is the last surviving member of the High End Audio Society, an industry specific interest group that was formed 2 years later in 1981.

The admirer of Far Eastern culture and Japanese cuisine enjoys an international reputation for his work. This philosophy as well as utilizing some frontiers of findings in Physics are influential in Rolfs designs. His design goal is to achieve an absolutely even distribution of energy in all areas of tonality.

**Stereo December 2022** 

STEREOPLAY MAY 2011

Test RG 2 Reference Edition and RG 7 MK 4: Even jaded reviewers were left with their mouths wide open when experiencing the Symphonic Line amplifiers. Anyone who listens to these amps will probably not be able to leave them alone...........

Audio JANUARY 2013

Tonality akin to wonderful gem stones...a uniquely materialized dimensionality of musical reproduction......

Stereoplay Dezember 2013 Darling of the magazines editorial staff

Hifi Stars March 2014

Test Phono preamp HD...I've never heard it this beautiful....Frankie, as if was here in person.....**resulted in a** huge step forward in terms of quality of analogue reproduction

Stereo April 2014

Test RG 9 HD: Three dimensionality ... exemplary. Profoundly deep bass....magical rendering of midrange and high frequencies.

Audio January 2016

Test RG 10 **HD Master** ... The phono stage redeems promises of happiness....no other solid state amplifier is as good or comparable ......it is a masterpiece.......the musical performances go under the skin...

Audio Flatscreen Journal March 2017

Test RG 14 Edition Hats off to this performance.....a true Master of his art.....

HIFI TEST May 2018

Test RG 14 Edition MK 5: A living legend......goes under the skin, into the heart or even into the soul.......

#### Stereo (Matthias Böde) December 2022 Test RG 14 Edition MK 5 S:

Something that you don't realize right away: as the last step in production, every amplifier is being tuned by the Master himself....timeless qualities....there is the impression of a natural homogeneity in which every nuance matches and fits together, and yes, resulting in a pronounced inner harmony. Whoever experiences this understands the meaning of Rolf Gemein's "tuning" and that his razor sharp understanding of said tuning doesn't result in any analytical – cool performance aspects at all. Quite the opposite. In case of "Saturday Night in San Francisco" the three guitars tonal and dynamic virtues details, "body and bite" of the instruments, the dimensionality and the shimmering atmosphere of the concert itself all resulted in a subtle, and yet audible weave of colorful textures. The amp skillfully controlled Jheena Lodwick's "Groovy kind of love" deepest and darkest bass lines together with the crystal clear voice of the Asian singer while Synthesizers floated in the background – as if on clouds, with a gentle glow of the evening sun. This is how it should be. Dynamics, timbre, spaciousness...these parameters can be seen as a given for any-body interested in Symphonic Line. The fascination of Symphonic Line's complete work of art, just as other pieces that are created by a Master's hand,

remains just as timeless and forever relevant.

Price / Performance rating: Outstanding

**TEST** 

Symphonic Line RG 10 MK 5 Reference HD Master S



Symphonic Line RG 10 MK 5 Reference HD Master S

# FULLY FEATURED FOR PERFECTION



Outstanding dynamics, intoxicating freshness.

Revelation in self-evidence and harmony



Symphonic Line RG 10 MK 5 Reference HD Master S

# Fully equipped for completion

No frills, excellent core: the legendary RG 10 also has a noble design in the MK 5 Reference HD Master S version - now Symphonic Line has bundled forty years of high-end development into this compact integrated amplifier. This results in a world-class amp for analogue music enjoyment, including an MM/MC phono module. In the test, we experienced the perfection of this full-feature set.

Sustainability! Rolf Gemein has nothing but a smile for the supposed novelty of the responsible use of resources. The high-end pioneer and founder of Symphonic Line has been building the finest audio components - and especially the finest amplifiers - according to this maxim for more than forty years. They all follow Gemein's philosophy of quality and continuity: the handcrafted components must be durable, updatable and upgradeable. For decades, the Duisburg-based manufacturer produced amplifier models in select numbers and constantly developed them further. Even after many years of use, you can upgrade them to maximum expansion level. This also applies to the RG 10: this transistor integrated amplifier, which, like its little brother RG 14 already tested by us, has cult status in hi-fi audiences, is now in its fifth generation - and comes to the editorial office fully equipped as an opulent RG 10 MK 5 Reference HD Master S.

## Subtle design with characteristic quality

The physicality of this maximised amplifier is as impressive as the model name: it weighs a massive 17 kilos despite the moderate dimensions of 106 by 450 by 420 millimetres. Classic styling and a discreet design add to the compact dimensions. Nevertheless, the RG 10 is immediately recognisable as a Symphonic Line component. The front features an artistic engraving of the curved company lettering - followed by straight-line milling of the model name and the function designations of the controls. These engravings seem extremely discreet because the one-centimetre-thick front is realised in finely brushed and anodised aluminium. Alternatively, you can order a front panel in black. A chrome-plated version is also available for an additional charge. The appearance of our amplifier continues in an exceptionally harmonious way with the satin-finished metal knobs. They come with a distinctive bevelling and an engraved dot, providing orientation concerning the current setting.



A look into the master module shows its material-intensive qualities: A second, referred to as a "super transformer", is at work here. On the right, you can see the encapsulated special transformer. The separate power supply provides an additional capacity of 280,000 microfarads. This significantly increases the entire current delivery capacity. Also, it allows for a sonically advantageous independent power supply of the pre and the power amplifier.

tended to eliminate unwanted resonances, vibrations and disturbances and to promote a natural sound. Gemein describes this final tuning as "resonance pattern tuning"; the high-end pioneer carries it out by ear alone until the amplifier plays harmoniously in his sense, offers the full spectrum of timbres and achieves the musicality typical of Symphonic Line.

### The Symphonic Line RG 10 MK 5 Reference HD Master S in the field

Let us finally take the RG 10 into our listening room. First, we put the Oppo UDP-203 SACD player at the amplifier's side, and two Audio Physic Midex act as speakers. After connecting the amplifier, we allow the RG 10 time to settle for a more coherent performance. We kick off with Donald Fagen's "Security Joan". Beforehand, however, we set the amplifier to the lowest volume - and after a few seconds, we are amazed: despite the low level, the music delivers an outstanding presence and effortlessly floods the room! We are particularly astonished by the bass: it already boasts volume and low frequency and provides a rich foundation. We take a seat on the sofa and are amazed for the second time: already at this low volume, the RG 10 performs harmoniously, putting numerous musicians on a roomy stage on which every instrument can be perceived - and we are talking about 14 musicians here!



The milled surface tells the tale: this high-end amplifier is handcrafted. The serial number identifies it as unique: Each amplifier is individually tuned by Symphonic Line boss Rolf Gemein.

#### **Musical merit in perfection**

Frontman Fagen has gathered a background choir, three guitars, an organ, piano, bass, percussion and drums behind him for a clever mix of rock, funk and jazz. The music is complex, the instrumental set interwoven and dense. Yet every single vocal and instrument is traceable, clearly locatable on the imaginary podium and perfectly staggered, even down to the drums positioned in the back. We have not heard that before - wow! With a grin on our faces and looking forward to listening to it louder later, we let the RG 10 warm-up - it now delivers all the musical excellence we already enjoyed in perfection. We only have to crank the amplifier up to a third of its volume to reach the most saturated level. The bass comes with immense energy. We feel every touch and every low note of Freddy Washington's five-string all over our bodies. What power!



The super transformer is recognisable through the ventilation slits in the amplifier bonnet. It provides the "S" in the model name - and acoustically causes an increased power and sound culture compared to the standard transformer. The applied yellow pad indicates the "resonance pattern tuning" that Symphonic Line boss Rolf Gemein performs himself on each amplifier.



The RG 10 is a true powerhouse: If you turn it up almost halfway, as in this case, you will already enjoy an opulent volume. If you prefer to use it as a headphone amplifier, you will not encounter any sound problems, even with models suffering from low efficiency.

#### Outstanding dynamics, intoxicating freshness

In addition, percussionist Keith Carlock drives straight to the guts with a snare, toms and bass drum. The drum set packs an opulent punch while remaining tidy and crisp. This shows off even the finest intensity gradations that the gifted drummer masterfully incorporates into his patterns. The RG 10 achieves all this with outstanding dynamics and an intoxicating freshness - and so we notice after a few seconds how we involuntarily bob along to the irresistible groove of the music. Here, the RG 10's high and fast current delivery capability and ample reserves pay off. It also leads to an effortless and self-evident reproduction: Despite the powerful drum work, we hear the refined, silvery ride cymbal, which Carlock plays consistently but gently. It asserts itself effortlessly despite its unobtrusiveness. Through the dense sound fabric, we can even perceive how this cymbal tone changes as it decays. This is also enabled by the RG 10's excellent openness and transparency.

#### Revelation in self-evidence and harmony

Our setup remains suboptimal: We placed the external power supply unit along with the other components of the sound chain on the sideboard. We now follow two recommendations by Rolf Gemein. Firstly, it is advisable to place the master module on the floor. We do this - and are astonished for the third time: The reproduction becomes noticeably more stringent and more defined, especially in the bass. Secondly: Place the power supply unit on its narrow side. We do this as well - and are impressed for the fourth time: the dynamics increase again in excellence. Drums and percussion show even more agility. Singers and instruments seem even livelier. We perceive every stroke of the strings of the overdrive guitars. RG 10 also wins again in terms of openness and airiness. In addition, there is an even stronger serenity and calm. We have already sunk into the sofa and enjoyed listening to music with the utmost relaxation. Now, however, the naturalness and harmony are a revelation.



Symphonic Line supplies a simple plastic system remote control to adjust the volume from a distance.

#### Overwhelming live authenticity

In addition, this amplifier reflects even the subtlest changes highly sensitively. So any cable change is noticeable: First, we swap our high-quality signal cables for the Symphonic Line Reference, then our high-class loudspeaker cable for the Symphonic Line Harmonie HD - and in both

cases, we obtain yet another benefit in terms of resolution, dynamics and coherence. Likewise, the plasticity and three-dimensionality of the imaging are even more impressive with each tuning step. That makes the live recording of the Brindisi from Verdi's opera "La Traviata" a delight: we listen to the opening orchestra, but also the whispering and laughter of the audience in the hall - and thus experience, even feel the atmosphere of the Munich National Theatre. Things are lively on stage, too: In the background, the chorus, who appears here at a festive party, clink glasses and toast each other. In front of them, Anja Harteros as Violetta and Piotr Beczała as Alfredo are charming each other - and this banter has an overwhelming live authenticity.

#### Imagination running wild

Harteros and Beczała vividly occupy the stage during their charming duet and audibly move around the podium. All this is perfectly captured in the recording and is rendered flawlessly by the RG 10: The soloists make us revel with their gifted singing and, especially in the case of Anja Harteros, with an utterly beguiling voice. The festive company floods the stage in the tutti passages with concentrated choral power. The excellent Bavarian State Orchestra, audible right down to the bowing of the violinists, provides the instrumental accompaniment. With our eyes closed, we spend a glamorous evening at the opera, sitting in the middle of the theatre. The immersive illusion also occurs through headphones: We connected our Focal Utopia to the RG 10 - and our imagination is running wild at its best: now the nuances, particularly the clinking of glasses by the musicians and the lively action of the soloists, including the sound of their steps on stage, appear even more intense.



The back of the external power supply unit: The mains plug on the bottom right provides the connection to the mains socket, while the socket above it feeds the power amplifier. The four-pin socket on the left provides the necessary juice for the preamplifier.

#### Clarity, purity and perfection

Here we hear another quality we already experienced and tested in loudspeaker operation: The RG 10 amplifies incredibly noise-free. This also contributes to the clarity, purity and perfection of the sound. How does the RG 10 perform in vinyl playback? We hooked up our Transrotor Dark Star turntable. It is equipped with the MM system Uccello which samples "Ordinary Guy", the opening song of the current LP "Let The Hard Times Come" by Jacob Dinesen. The Danish singer and guitarist, audibly inspired by Bruce Springsteen and Allan Taylor, delivers a beautiful intimate singer/songwriter ballad with "Ordinary Guy". Dinesen opens the piece with a plucked Western guitar. It is perfectly recorded and equally perfectly reproduced by the RG 10: We witness the gorgeous brilliance of the steel strings, which Dinesen audibly plucks with his bare fingers, which is why the sound also has a beautiful warmth, and we also able to notice the resonating wood of the guitar body.



They still exist: The tape loop allows for tape monitoring when integrating a cassette deck or tape machine.



The entire rear panel of the RG 10 shows the ample analogue equipment of this amplifier

#### Vinyl playback via MM is to die for ...

Now Dinesen enters with his calm, slightly rough and yet melodious voice, which is amazingly reminiscent of Springsteen. This singing gives us goosebumps: Dinesen feels very close to us, and we hear every little breath, every rubbing of his vocal cords, every turn he takes vocally, sometimes towards the throaty, sometimes towards the smooky, always intense but never intrusive. The intimacy catches us even more because the sound remains clear of artefacts. There is no sampling noise or crackling, which other amplifiers sometimes emphasise strongly. As a result, pure music sounds like a matter of course and makes you forget all technology. It is to die for. Soon Dinesen receives company from Jens Pilgaard on bass and Jesper Andersen on percussion. The bass plays discreetly but provides a soothing foundation. The percussion consists primarily of a snare played with a broombut here, too, you can listen to the individual metal wires hitting the drumhead.

#### ... and even more catchy via MC

Could it possibly get any better? Now, we equip our record player with the Goldring Ethos MC system, play "Ordinary Guy" again - and promptly receive the answer. Dinesen's voice now sounds even more articulate and insistent, the guitar has more wire and wood, the percussion acts more agile, and the bass acquires more contour. In addition to Dinesen's vocals and the instruments, we also understand the subtle reverb embedding in the voice, the guitar, the bass and the snare. As a result, the imaging appears even more impressive in its spatiality: in our perception, it replaces the listening room surrounding us in its existence. Finally, the beautiful background vocals unfold entirely: Together with Dinesen's solo voice, they establish a pleasantly melancholic polyphony. This choir warms our hearts. This music touches us. We imperceptibly hold our breath so as not to spoil this precious moment. You can't ask for more from a musical reproduction.

# Symphonic Line

# all products single hand-crafted in Germany

#### **Integrated Amplifier**

Michael H. from Freiburg: After two days of break in time - the sound becomes smooth - you are an absolute master.

Model: Symphonic Line RG 10 MK 5

Reference HD Master S

Product category: Stereo integrated amplifier

Price: 17.000,00 € Warranty: 2 years

Rating

 Sound (60%):
 99/100

 Practice (20%):
 98/100

 Equipment (20%):
 98/100

 Overall score:
 99/100

 Class:
 Referenzklasse

 Price/Performance:
 angemessen

#### **Benotung**

Klang (60%): 99/100
Praxis (20%): 98/100
Ausstattung (20%): 98/100

Gesamtnote: 99/100

Klasse: Referenzklasse
Preis/Leistung: angemessen

#### Conclusion

The Symphonic Line RG 10 MK 5 Reference HD Master S represents the maximum expansion stage of the RG 10 with Reference preamplifier module, external auxiliary power supply and additional refinements. In this ultimate version, the legendary amp represents an unspectacular sensation: the no-frills, purely analogue integrated amplifier delivers music reproduction with delightful purity, outstanding resolution and impressive richness of detail, as well as excellent dynamics in both coarse and fine detail. The imaging possesses an almost immersive three-dimensionality and plasticity. In addition, the amp shines with tremendous power as the basis for a marvellous calmness and composure. The RG 10 bundles all this into a reproduction with absolute coherence and perfect harmony. Listening to music becomes a thrilling and moving experience - and so the Symphonic Line RG 10 MK 5 Reference HD Master S emerges to be a world-class amp.





#### Hörerlebnis Forum Test Nov/2023

...the sound stage is illuminated in an exemplary way. The hall of the reverberations in the air, but especially the raw power. All of this comes so easily with these cables. Cahesiveness of single notes, tiniest variations, it is simply pure joy. It is hard to explain as to how carefree and full of anticipation I threw myself into listening sessions again and again. I never want to go back to less.

In conclusion: these cables round up high end audio systems. They have the ability to show-case the full potential of any connected components in a completely trouble free way. This is exactly what high end users need,



High End Musik Power Cord

Power cord 1,5 m fully assembled 800 available by the meter 500

Sound: clearly more contour in the music, a sound stage that breezes with

more palpable body and results in a precise and **exact timing**An indispensable tool for all of your power needs.

Super Power Cord: 3 x 1,5 qmm, 1,5 m, multiplepure copper, more detailed resolution in the mids and highs.Fully assembled450available by the meter260

Attention: I have developed a pure bi-wiring tweeter cable.
I will give it to you upon request. Works e.g. for B & W and other speakers wonders.
Almost all used tweeters
Bi-wiring cables are unsuitable for pure use in High frequency range.

Don't be fooled by ostentatious connectors. I don't use them as they're usually not on par with the best. Rolf Gemein



# Atmosphere, livelyness, heart vibration

In combination
Turntable RG 6
reference with
new worlds best
cartridge
La Musica
the magic of music
makes you cry.



High Fidelity Magazine
Greece 10/2009 Test:
High Society power amplifier (picture beside)
and pre Amp RG 2 Reference Edition.
The tester wrote:
Outstanding appearence succeed the possibilities of my reference speaker.



From 2028 onwards, our earth - Gaia - according to my energetic view - will enter a gradual transition - homeostasis begins - i.e. a new balance.

The powerful effect is very gradually affecting all forms of life and being. Really all of them!

That's the truth one beginning
- metaphysically - of the new
millenium - and marks the
primordial slowly beginning
of mankind in the ascent into
a new - better World - Aeon,
with at present still unimaginable possibilities

**Rolf Gemein** 



High End Munich 2024



NEW: 2024 Kraft 300 Edition

Single handcrafted

world class in Germany since 1979

RG 7 MK 4
Test Image Hifi
... highest level

Test Italian ReMusic November 2012

The Symphonic Line Amp is simply phenomenal, the more ist the efficiency of the speaker system, the more it feels a ease. Hard and pure at the performances, esotheric and evolving at the listening.

Spark in the dark.

Symphonic Line - Rolf Gemein received HIFI VISION´S HIGH END AWARD for the best sound at the HIGH END in Frankfurt/Main two years in row - 1990 and 1991...

Product of the year USA 1993...

Italian Venedig Hifi Show 1995: best Sound Symphonic Line, first price Greece Audio 3/97 best of Hifi: First Award Symphonic Line Hifi Stars: Lifetime Award 2013 for Rolf Gemein

Audio 01/2016 ... Rolf Gemein ... Idealist ... Master ... Phenomenon







For more than 45 years, all our products have been hand crafted by skilled craftsmen. Together with the assistance of my very experienced and talented staff, I have completely committed my professional career and my personal life to design world class sound reproduction systems and components german built quality in every product, aesthetics, and world class-sound, this is the secret of our internationally reknown success. Permanent sound and energy research.

Our electronic products are not changed every other year in order to follow trends and fads, but instead, every design is tweaked and improved upon. Products that keep their value. Because of our philosophy to prusue the excellency in every product we manufacture you are able to build up a complete Symphonic Line reproduction system with mulit award winning designs. Designs tried and proven to be incredible by the world audio community ever since I started as a co-founder of the German "High-End" in 1982. Nowadays the biggest exhibition in Europe. Also co-founder of the north german hifi days since 2005 and often magazines write I sound best. HiFi Award 2011 and 2012. Readers choice 2012/13. Stereoplay 2/2020 ..more being than appearing.

Our efforts have truly resulted in the life-like musical experience in which the electronics as a medium finally take a back seat to the music.

Please relax and enjoy.

Rolf Gemein member of the High End society

#### Hxos Sound and Hifi 3-2000

Test Kraftwerk. The ultimate amp - warmed - absolute detailed transparency....

#### Audio 7-2000

High end report:

Like every year - Symponic Line fans adored their sound mekka 10-2000: Readers choice... the RG 10 is in the range among the worlds best amps.

#### Audiophile 4-2000

That's what test professionals like.

RG 10 astonishing dynamics, rich colors and detailed imaging

Super amp with musical soul



#### Audio 2-2001

Test Kraftquelle. In comparison with all competitors like Dom Perignon Champagner to old sparkling water.

#### Stereo 4-2001

RG 14 adulates the ears with virtuosity. New reference. Operating on the highest level.

#### Audio 7-2003

Test RG 10 MK 3 - so much sovereignty, outstanding sound 9-2003: Symphonic Line amps simply the best puristic, classical, powerful - velvety sound.

Still impressive craftmanship.

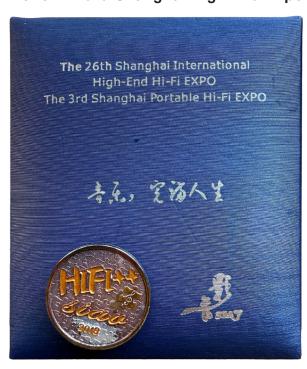
#### Audio Magazine Russia 1-2002

Test La Musica amp: you feel all energies on the highest level. Added the movements and vibrato, to hear music changes to fascinating music reality.

#### Digital Vision Greece 5-2003

Test RG 14 Edition: if music really matters to you this is what you need. Joy without regrets. Year for year and hour for hour.

#### Honor Award Shanghai High End Expo





#### **Best of Hifi Test 2019**

Test ARS	2009	Sound magic
Hifi Test	2011	Reference Class
Hifi Stars	2012	Fascination, Excellent
Stereoplay	2013	Highlight
Engl. Pig	2015	like a good woman
AFJ	2017	a truly master of art
Hifi Test	2018	reference class, sounds under
New MK 5		my skin and into my heart
Hifi Vision	2018	a living legend – workstation
New MK 5		of our magazine - goldclass
LP MK 5	2019	Love on the first glance
Stereoplay	2019	Fascination Highlight
Espania ET.	2024	RG 14 Ed. MK 5 I fell in love





### Integrated amplifiers 2025

**MK 5** 

Custom made for discerning audiophiles who made their experiences with inferior and slow amplifiers. Finally owning something real for a long term period of time.

High End from outside:

Option chrome for all. . Front plate 10 mm massive, all buttons are heavy duty and all letters are engraved. RG 14 black finish, buttons looking silver. Option: RG 9 / RG 10 / RG 14 black or front plate silver. Option one pair of symmetric XLR inputs - top quality

**High End** from inside:

Exclusive use of the finest available parts of the Symphonic Line program. 50 MHz output transistors, 10 gmm cable to the new plasma gold plated WBT binding posts, silver solder throughout. Outstanding phono stage, MM and MC. 350 VA MU-metall shielded transformer.

You are receiving a sound quality which is reached only by very few pre-and power amplifier combinations for several time the costs.

Sound quality: Unbelievable realism of the reproduction of spatial information and soundstaging. You don't have to look for the deep bass or for the depth. Everything is touchable and defined. Digital is not annoying anymore. No distortion reachyour ears - the music sounds natural and smooth.

RG 9 + RG 10 + RG 14 Edition: relaxing enjoyment for you and your children for the next 20 years. Option one pair of symmetric XLR Inputs.

Stereo 2/2009.. power and smoothness, rhythm and emotion combinet geniusly.

Magazine Hörerlebnis Forum 2016 RG 14 Edition

... enormously power ... outstanding stability ... authentic

Since 23 years RG 14 Edition is the workstation at magazine Stereo. This Amplifier is also used by the magazines ARS, HiFi Stars, Hörerlebnis, Hifi Test. An absolute winner and best buy.

#### HiFi Stars 07/2020

fantastic sovereignty, the music wonderfully builds up visually from the depth of the room

#### Lite Magazine 2021 Test RG 14 Edition MK 5 S

...clarity...magnificence...dynamic and harmonic...

#### Espana Et Sona 09/2024 Test RG 14 Edition MK 5

...in the moment the music started i fell in love with this device

Image Hifi 07/2025 Test RG 14 Edition MK 5 ... grace and clarity ... tactile quality of the sound

High End music electric cable



#### Important sound accessories

The Cables: Clean and forceful, Natural tonality. Correct absolute phasing is a must. Expecially the reference HD interconnect is a three dimensional sound dream.

We don't have to say anything more about Power Line Conditioners - Converter. Five inputs. You have to blame yourself if you listen without one.

High end electric music cable -1.5 m incl. plugs.

Result: much better structure of music

Test Hörerlebnis 11/2023 Without it sound like a sportscar with truck wheels ... are mandatory in potent high-end systems

# Symphonic Line

Phonostage Reference HD with Power supply



#### **NEW:**

# All MK 4 with additional class A output modules



#### The Reference HD Interconnect Cable ist in all situations the best.

The **Reference** loudspeaker cable is special for very deep bass-wide room and soft ultra high frequences. Important: take for all equipments the power line conditioner or converter. For strong power - take fast loudspeaker cable. By normal situation - the harmony loudspeaker cable is very natural in sound.

Over the years, the Symphonic Line customer have worked together hand in hand with a multitude of loudspeaker manufacturer and designer. World wide Symphonic Line amplification has been used as a perfect synergistic match with a variety of high quality loudspeaker designs over and over again. For example:

A capella ... Audio Physic ... Bowers & Wilkins ... Cabasse ... Canton ... Dynaudio ... KEF ... Magico Martin Logan ... Sonus Faber ... Symphonic Line ... Vienna Acoustic ... Wilson Audio ... YG ...

For example, in volume 10/1998 in Europes largest Hifi Magazin "Audio", Joachim Pfeiffer wrote in the test reviewer of the Wilson CUB loudspeakers that "the sun rose when driver by the Symphonic Line RG 10 MK 3 integrated amplifier". 2009: Test winner RG 10 Reference.



Reader's choice 2013 First place, one golden ear for RG 7 Reference

West Germany
Hifi Days
LP 1/2017 wrote:
By father and
daughter Gemein –
Symphonic Line
plays music with
extreme dynamic ...
top sound stage
... and authentic



# 2025 - Power amplifier Kraft 300 MK 3 Class A



2021 ist the 40th anniversary of the Kraft 100 Class A from my first manufactory Vernissage.

It was published on the front page of Volume 1 of "The Ear" Magazine from Klaus Renner, January 1982. Klaus like myself was an original cofounding partner of the "**High-End**".

45 years of artisan handmade - evolution to Kraft 300 Class A, masterpieces that are completely dedicated to my love for music. The live likeness and energy of the Kraft amplifier - just as in life itself and in the future of the total new mind of our earth and mankind. The flow of richness and fullness results in strenght and growth. With music and open heart you can step into your own next dimension.

Wishing all of you the very best

**Rolf Gemein** 



Symphonic Line Kraftwerk MK 3 Reference Edition





Symphonic Line Kraftwerk MK 3 Reference Edition

# PREMIUM FUSION OF A PREAMPLIFIER/POWER AMPLIFIER COMBINATION



# Phenomenal resolution and accuracy

Modular design, shortest signal paths, personal optimization.



Symphonic Line Kraftwerk MK 3 Reference Edition

# Premium fusion of a preamplifier/ power amplifier combination

The most powerful integrated amplifier from the Duisburg-based high-end manufacturer Symphonic Line has been upgraded once again: In the new "Edition" version, the flagship delivers even more power and sound culture - also thanks to the even more powerful power supply unit, which now also provides the power supply in a single external housing. We experienced the audiophile excellence this leads to in the world premiere test of the Kraftwerk MK 3 Reference Edition.

"Inside everything that is possible" - that is Rolf Gemeins's short formula for the Kraftwerk MK 3 Reference Edition, which represents the quintessence and culmination of 45 years of analog integrated amplifier construction: For almost half a century, the co-founder of the German High End has been producing the very finest audio components with his Duisburg-based manufactory Symphonic Line and is particularly famous for his hand-built and personally tuned amplifiers. In addition to their sonic class, they guarantee sustainability, longevity and upgradeability: Joint amplifiers are built for analog eternity, are constantly being further developed and can still be updated even after many years thanks to their modular design.

This also applies to the Kraftwerk: Symphonic Line's most powerful integrated amplifier has now reached its third generation and is available in two upgrade levels in addition to the standard version. According to Gemein, the brand new "Reference Edition" represents the maximum of what is possible and combines the power and quality of large preamplifiers and power amplifiers. We are excited!

# Classic design with high recognition value

The Kraftwerk MK 3 Reference Edition doesn't look like an exception to the rule: Like all Symphonic Line amplifiers, the integrated amplifier flagship combines classic styling, a high-quality look and no-frills design with a high recognition value. We have already seen the RG 10 MK 5 Reference HD Master S and the RG 14 Edition MK 5 S - and this transistor amplifier is no different: Measuring 13 by 45 by 42 centimeters, this powerhouse is an impressive representative of established hi-fi component dimensions. The highly robust, two millimetre thick, powder-coated sheet steel body is fronted by a centimetre-thick front panel made of finely brushed and elegantly anodized aluminum. In our test model, it is black, alter-





The Kraftwerk combines classic styling, a high-quality look and no-frills design with a high recognition value. Here, the amplifier and its power supply unit are realized in black, alternatively it is available with a silver front panel - and also in a chrome version on request.



The front panel is made of one centimetre thick aluminum. The subtle chamfering, fine brushing and clean anodizing intensify the high-quality appearance. The infrared receiver for the remote control is embedded in the top right.

natively it is available in silver, and the amplifier can also be produced in chrome on request. Either way: The company logo is engraved on the front in curved letters - and then the model name and the function names of the controls are milled in straight lines.

#### Maximum quality maxim

The Kraftwerk has three of these: the Symphonic Linetypical and expensive satin-finished metal knobs with a distinctive bevel and engraved dot that provides orientation with regard to the current setting. The arrangement of the knobs is the first time the luxury powerhouse has shown its special status: while they are usually arranged in a row on the Symphonic Line, here they form a triangle. This doesn't change their haptic quality: when operating them, we first experience the pleasant coolness and the beautiful weightiness of the solid metal knobs - and then the smooth movement of the volume dial and the clean detent of the two rotary selector switches. When switched on, there is also the reassuring clicking of relays: the signal paths and speaker outputs are enabled and disabled mechanically and therefore absolutely clean. The excellent "Blue Velvet" potentiometer from the highly acclaimed specialist Alps is used for volume control - as with all components of this amplifier, the maxim of maximum quality applies here.



Model: **Symphonic Line** 

Kraftwerk MK 3 Reference Edition

Product category: Stereo integrated amplifier

Price: 38,000.00 €

Guarantee: 2 years

Versions: - Case: Silver or Black

- Knobs: Matte Silver

- Chrome-plated front panel, lid, and knobs (surcharge: € 900.00)

Distribution: Symphonic Line, Duisburg

> +49 (0) 203 31 56 56 www.symphonic-line.de

**Dimensions** 

 $(H \times W \times D)$ : - Amplifier:

126 mm x 450 mm x 435 mm

- Power supply:

129 mm x 450 mm x 383 mm

Weight: - Amplifier: 15.6 kg

- Power supply: 25.9 kg

Perfomance:  $2 \times 180 \text{ W} / 8 \Omega$ ,  $2 \times 350 \text{ W} / 4 \Omega$ 

stereo, analog, transistor amplification, Principle:

Class A or Class AB, push-pull

1 x Phono MM or MC (RCA) Inputs (analog):

6 x Line unbalanced (RCA)

1 x Main In

Outputs (analog): 1 x Headphones (jack, 6.35 mm)

> 2 x Tape Rec (RCA) 2 x Pre Out (RCA)

1 x Speaker

Phono module: - Switchable between MM

100+

or MC operation

- Adjustable termination resistance

 $(100 \Omega, 1 k\Omega, 47 k\Omega)$ - Adjustable termination

capacitance (150 pF, 1 nF)

Grading Overall grade:

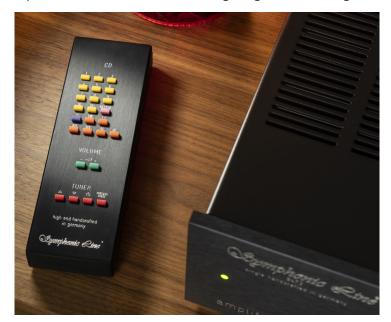
Class: Luxury class Price-performance: appropriate



The all-metal, satin-finished control knobs contribute to the characteristic design with their striking bevel and milled orientation point. The two rotary selector switches and the volume control have a pleasant tactile feel and are easy to operate with excellent detent and smooth movement. For once, the controls on this integrated amplifier flagship are not arranged in a row, but in a triangle.

# A wide range of connections with an excellent phono module

This rotary potentiometer is motorized. In combination with the infrared eye, which is inserted into the front panel, this allows the volume to be changed even from a distance. Exclusively for the Edition version of the amplifier, Symphonic Line supplies an elegant, ultra-massive metal remote control in brushed anodized aluminium, which is worthy of the premium quality of the amplifier. Source selection, on the other hand, is only possible on the amplifier itself. This is where the Kraftwerk shines with its extensive range of connections. The input section scores points with four line inputs, two tape loops for the analog integration of recording devices including a rear tape control/monitor function and a phono input for turntables with a moving magnet or moving coil



Symphonc Line supplies a system remote control with the amplifier for adjusting the volume from a distance. For the Reference Edition version, it is realized in a high-quality metal housing. It is presented in brushed and anodized aluminium to match the amplifier. Thanks to the thick material, this remote control weighs almost 700 grams.

system. The excellent phono module cards, which amplify the incoming turntable signal behind these sockets and equalize it according to the RIAA characteristic curve, allow you to switch to the appropriate amplification for MM or MC and also to adjust the capacitance and impedance values. This makes the Kraftwerk also interesting for demanding vinylists - and thus offers everything that distinguishes a classic analog integrated amplifier.

# Superb sockets and terminals including headphone output

This completeness also applies to the outputs. In addition to the two recording outs of the tape loops already mentioned, the amp offers two pre outs. One of these can be used to split the amplifier into preamp and power amp - if you don't want to use the Kraftwerk as an integrated amplifier. Normally, however, the preamp and power amp are connected with external jumper cables. This is done with connectors, which are only used in the Edition version with the Symphonic Line Reference cable and expensive RCA plugs from WBT. The excellent RCA sockets for the inputs and outputs and the superb speaker terminals also come from the renowned Essen-based connector specialist. They are all gold-plated using the PVD plasma process and therefore have a very smooth surface with a maximized contact area. For the speaker connection, the amplifier provides four terminals for a pair of transducers. Alternatively, the rear panel offers a headphone output in the form of a large jack socket. This means that the Kraftwerk can also be used for private music enjoyment.

# Modular design, shortest signal paths, personal optimization

Within the amplifier, the maximum claim to material and manufacturing quality continues. The service and modernization-friendly modular design is immediately apparent: The preamplifier is realized with several plug-in cards, the power amplifier in a strictly separated double mono design. Rolf Gemein has paid attention to the shortest possible signal paths, which are also of the highest quality. The circuit boards are equipped with particularly strong conductor tracks, which are copper-plated to 130 micrometers and gold-plated at key points. The components and connections are connected via cables, which Symphonic Line also manufactures as dedicated audio signal and speaker cables. A special cable with low dielectric properties is used for the RCA sockets to preserve the audio quality of the sensitive signals. In addition, various components and housing parts are coated with bitumen plates and selectively applied C37 lacquer. Rolf Gemein uses this to perform a "resonance pattern tuning": a final, detailed optimization of each individual amplifier to eliminate all detrimental vibration and resonance tendencies until the amplifier plays in perfect harmony.

#### Pre- and power amplifier in powerful Class A

Now to the amplifier circuitry: The Kraftwerk amplifies with pure transistor technology in a completely discrete design. The preamp stage is in pure Class A. The transistors are operated in such a way that they work in their linear characteristic range, thus amplifying the music signal without deforming its shape. The power amplifier of





A wide range of connections: The Kraftwerk offers four designated line inputs, two tape loops - and a phono input for vinylists, which can be configured for MM or MC. The corresponding ground terminal prevents the creation of a ground loop. The corresponding ground wire of the cable coming from the turntable is connected to this screw terminal. The amplifier also scores points on the output side: In addition to the two unregulated line outputs of the tape loops, there are two regulated pre outs. One of these is normally connected to the Main In, in which case the Kraftwerk MK 3 Reference Edition acts as an integrated amplifier as intended. Without these bridges, the preamp or power amp can be used separately. The three multi-pin sockets labeled "AC" and "DC" are used to connect the external power supply. The black cover visible to the left already indicates this: The Kraftwerk can still be expanded on the connection side. A balanced input or output in the form of two XLR sockets can be implemented here on request.



Under the hood, the amplifier shines with its modular design, which facilitates servicing and upgrades, and the clean dual-mono design of the power amplifier. Its power transistors are screwed directly to the underside of the large Kührippen bodies. The center section with the two blue capacitor rows is part of the otherwise outsourced power supply.

the Kraftwerk now corresponds to the circuitry of the Kraft 300, a legendary and excellent Class A power amplifier with a double mono design that impressed us in the test with the Kraft 300 Class A Anniversary Edition MK 3. This power amplifier concept also provides pure and ample power in the Kraftwerk - especially in the Edition version: Here, four complementary pairs of transistors per channel now operate in a push-pull circuit and thus provide an output of a full 350 (!) watts into four ohms - per channel. At higher volumes, the power amplifier smoothly transitions from Class A to Class AB operation - for pure Class A operation, you would need cabinet-sized heat sinks.

# External power supply, for the first time in a cabinet

The Kraftwerk consists of two components: The actual amplifier includes an external power supply. It is so large that it was housed in two external enclosures in the standard and reference versions of the amplifier. In the new "Reference Edition" of the Kraftwerk, however, it is now integrated into a single power supply body for the first time. It now has almost the same impressive dimensions as the amplifier section. There is a reason for this fundamentally large dimensioning: more decisive than the wattage of the amplifier is the power and quality of its power supply. It must meet the following requirements: high current delivery capacity in a short time - and simultaneously for the entire audible frequency range. This fast and even distribution of energy is decisive for the audible and tangible physical force with which the amplifier causes the loudspeakers to convert the electrical energy into air movement. It is therefore sometimes surprising that many an amplifier with an awe-inspiring wattage rating is unable to deliver this potential power noticeably during operation.

# Special transformers and capacitor cascade for even energy distribution

In the "Reference Edition" version of the Kraftwerk, the external power supply has therefore been given a further boost in power and quality: The three transformers for the preamplifier and the two power amplifiers can deliver an opulent apparent power of up to 1,400 volt-amperes. A further improved version of the extremely expensive mu-metal transformers is used here. Their cores are annealed several times and the many different windings are painstakingly made by hand in order to achieve an even distribution of energy right up to the high frequencies. The screening and smoothing capacitors, in turn, have a huge capacity of 480,000 microfarads. Here, contacted





The external power supply unit of the Kraftwerk: In the Reference Edition version, the external power supply is housed in a single body instead of two separate housings for the first time - and is nevertheless designed to be even more powerful. The design and geometry of the power supply unit perfectly matches the amplifier.

capacitors specially manufactured for Symphonic Line operate in a cascade of capacitors graduated by earhere too in favor of fast and even energy distribution. Because a complete outsourcing of the power supply proved to be disadvantageous due to the long cable runs, part of the filtering section is housed in the amplifier. Three cables run from the external power supply unit to the amplifier, one of which supplies direct current and two alternating current.

# The Symphonic Line Kraftwerk MK 3 Reference Edition in practice

Let's take the Kraftwerk into the listening room. This is a bit of a weight training exercise, because the amplifier alone weighs a whopping 16 kilos and the external power supply unit weighs another opulent 26 kilos - no wonder given the massive design and the large components used here. Symphonic line amplifiers reward you for giving them time to warm up. This is also the case with the Kraftwerk. We connect it to the Dali Epikore 7, set up and align the speakers and curiously get a first listening impression: it already sounds pretty good, we can already hear the Symphonic Line-typical coherence that we have come to know and love in other amplifiers from the Duisburg manufacturer. At the same time, we are only just in the low room volume range. Nevertheless, everything is already there, right down to the bass - and we can perceive the power and energy that this amplifier has.

# Phenomenal resolution and accuracy

But there's more: with every subsequent listening session, the reproduction sounds freer and more open, more vivid and spatial, livelier and more dynamic. After an hour or so, the Kraftwerk has developed its sound potential and that is simply magnificent. To warm up the amplifier and align the speakers, we chose Eva Cassidy's legendary live recording of her performance at the Blues Alley club and were immediately fascinated by the opener "Blue Skies": Eva Cassidy counts off the song, snaps the tempo with her fingers - and just these three seconds are enough for the Kraftwerk to transport us to the famous



When opened, you can see why this power supply unit weighs 26 kilos: Apart from the robust housing, the three large mu-metal transformers alone add plenty of weight. Their slightly offset arrangement is intentional and, according to Rolf Gemein, has just as much influence on the sound as the geometry of the circuit design. The Symphonic Line boss also attaches special adhesive pads to the transformers to optimize the sound and uses C37 lacquer in selected areas for the final "resonance pattern tuning", which he personally performs on each amplifier.

Washington club: Thanks to the phenomenal resolution and accuracy, we can hear the room reflections caused by the snapping, but also already the background noise that characterizes every room - and even the almost silent audience is already perceptible with its presence. We know the recording well - but we have never heard the beginning of a concert with such detail and immediacy.

# The magic of the piano's sound

The amazement continues with the opening piano part: every keystroke by Lenny Williams has a wonderful precision and presence, as if we were sitting right next to the piano and could look at Williams' fingers. The melody notes of the right hand literally sparkle, and in combination with the chords of the left hand this leads to the magic of the piano's sound: thanks to the polychoral nature of each note, numerous strings are already vibrating here, while the others are also excited by the soundboard and piano case - and so up to 230 strings vibrate with even a briefly sustained chord, triggering a fascinating shimmering and floating of the multitude of tones and overtones. To make this audible, the reproduction must be highly transparent and finely resolved - and the Kraftwerk achieves this perfectly. Now drummer Raice McLeod briefly hits the hi-hat on two and four, and this is enough for us to locate him at the back and sound out the depth of the stage in this club.

### Absolute coherence

The Kraftwerk also makes it easy for us to experience the imagined spatiality of this recording afterwards: Using the entire band results in a great three-dimensional imaging. The depth of the stage, which is quite small in reality, is also superb: the drums at the back, the piano on the left, the bass on the half-right and front woman Eva Cassidy right in front of us. When the band plays together, we enjoy this feeling of absolute coherence even more now that the amplifier is warm: Cassidy's voice and all the instruments are sung and played to the point - and the





The Kraftwerk offers excellent pole terminals from WBT's PVD PlasmaProtect series. They can be used to connect a pair of speakers. This is achieved using pre-assembled cables with banana plugs or cable lugs. However, the terminals have no receptacles for bare wires, which makes connecting the bare wire bundles somewhat more difficult. For fans of headphone playback, the amplifier has an alternative phones out in the form of a large jack plug socket.

Kraftwerk also delivers their respective frequency ranges at the same time and to the point, starting with the ride cymbal strikes that extend far into the super high frequencies down to the deep tones of the bass guitar. This amplifier is incredibly fast! The simultaneity and promptness mean that even at low levels we perceive the reproduction as present, complete and powerful: It's all there.

# Great dynamics, incredible pressure

This promptness and speed of the Kraftwerk also ensures that the music sounds wonderfully fresh and vital and that the playback develops great dynamics. The opening snap of the fingers already made us sit up and take notice, as did the touch of the piano keys - but as "Blue Skies" progresses, it is of course the drums in particular that impress with their percussiveness: in terms of fine dynamics, it is the figures on the metal rim and on the bell of the ride cymbal that are played with a beautiful gradation of intensity. In terms of coarse dynamics, it's the snare hits that are repeatedly thrown in that impress us with their lack of attack. The succinctly kicked bass drum also has a wonderful punch. We now turn the



The milling confirms it: like every Symphonic Line component, this amplifier is made by hand. The serial number identifies it as unique: Each amplifier is personally tuned and approved by company boss Rolf Gemein.

plifier up further until we reach the fullest possible level. The volume knob is still only at ten o'clock! Now this amplifier delivers a power, a punch and a pressure that can be physically felt on the body that we have never heard before from an integrated amplifier.

# Absolutely tidy and contoured

Our "Morph The Cat" test reflex kicks in immediately: This number by Donald Fagen starts with a low note from bassist Freddie Washington, which then goes all the way down to the abysmal D of his five-string, as well as a bass drum and cymbal hit from drummer Keith Carlock, who then plays a cool beat on his drums. This seamless, highly dynamic and explosive introduction is especially fun with really big amplifier ensembles and loudspeakers. The Kraftwerk first leaves us in disbelief and then brings a grin to our faces. The deep and ultra-voluminous bass remains absolutely tidy and contoured even at brute levels, the bass drum, which massages our stomachs with plenty of gusto, and the snare, which makes us wince with its blows, are dry and precise - and the entire densely composed music, in which fourteen singers and instrumentalists participate, remains completely transparent and audible down to the subtleties of the muted, barely audible accompanying guitar.

# Power, control and sound culture of a pre/power amp combination

The Kraftwerk makes all of this clearly and cleanly audible with its sound culture, even at this level. We only know this power and control, this calmness and serene mightiness from large pre/power amp combinations! Wow! The Kraftwerk really lives up to its name. With this broadband and prompt power, the amplifier drives even difficult loudspeakers - such as the compact Radiant Acoustics Clarity 6.2, which only really show their full class with a powerful and perfectly controlled drive. This is not about reproduction at a high level, but about listening at a comfortable volume. So far, we have always found the bass of these speakers, which we have already used with various amplifiers, to be a little too pronounced. With the Kraftwerk behind us, however, the balance is just right. The small loudspeaker now amazes in the bass range with a sovereignty and definition that one would attribute to a large sound transducer. This amplifier and loudspeaker pairing makes an excellent combination.

# Immense imaging power

Now we switch from CD to phono playback. To do this, we connect our Transrotor Dark Star. The turntable is initially equipped with the Uccello MM cartridge. Accordingly, we set the switches on the phono modules in the Kraftwerk cabinet to MM amplification, 47 kiloohms termination resistance and the termination capacitance of 150 picofarads recommended by Symphonic Line. This is how we hear the duet "Toi! Vous! / Oui, C'est Moi! - N'est-ce Plus Ma Main" with Anna Netrebko and Rolando Villazón. A wonderful duet - and a wonderful reproduction: here, too, the Kraftwerk demonstrates its immense performance power. We have already mentioned the spatiality, but the plasticity with which the amplifier places the musicians on stage has so far been criminally



overlooked. The Kraftwerk also shines in this discipline: the presence and presence with which we perceive Netrebko as Manon and Villazón as Des Grieux on the imagined stage is excellent.

# Grand opera in phono mode

But now we are used to and "spoiled" by MC, so we convert the turntable to the Goldring Ethos. We set the amplification on the phono boards of the Kraftwerk to MC and follow Rolf Gemeins's recommendation to set the terminating resistor to 1,000 ohms instead of the 100 ohms that are actually more usual for this system. And the sun rises immediately: With its excellent phono module, the Kraftwerk delivers that magical openness, airiness, spaciousness and ultra-fine resolution for which we love MC systems. We can now hear the smallest breaths, the softest vibratos all the more easily and experience even more vividly the refined art of seduction of the voices that Netrebko and Villazón use to confess their love for each other as Manon and Des Grieux. The world stars achieve this with such intimacy and intensity that we sit spellbound on the sofa and revel in it. This is grand opera!

# **Orchestral** power

And this gala also extends to the orchestra: we experience the Staatskapelle Dresden as a wonderfully broad and deep orchestra. We can hear the individual instrumental groups and soloists with ease, from the first violinists' bowing to the distant, quiet bells warning us to leave, delicately rung by the percussionist far in the background. Conductor Nicola Luisotti conducts the Staatskapelle Dresden with clever dynamic shaping, effectively heightening the emotionality of this love duet - and the Kraftwerk delivers these orchestral dynamics with wonderful effectiveness. Here, too, we experience the penetrating power and presence of the large-scale musical ensemble even at low level settings. The Kraftwerk also

flexes its muscles via the headphone output: even our electrostatic MrSpeakers Aeon Flow Closed, which has a low impedance of 13 ohms and a rather low efficiency of 92 decibels, is driven by the amplifier effortlessly and with a cultivated sound.

### **Conclusion**

The new "Edition" version of the Symphonic Line Kraftwerk MK 3 Reference offers a breathtaking and astonishing performance: the most powerful integrated amplifier from the Duisburg-based high-end manufacturer delivers a combination of power, control and sound culture in this maximum configuration that we are only familiar with from large-scale pre/power amplifier combinations. This is thanks to the fast, simultaneous current delivery capability across the entire frequency range. Even at low levels, it leads to a stupendous coherence and completeness of the music, to an outstanding presence of voices and instruments - and leaves nothing to be desired in terms of power and reserves at high levels.

In addition to the amplifier, whose output stage corresponds to the Kraft 300 Class A power amplifier, this is due in particular to the outsourced power supply unit, which is even more powerful in the "Edition" version. The Kraftwerk shines in the quiet as well as in the loud with brilliant dynamics, wonderful clarity, noticeable energy and powerful presentation magic. With this audiophile excellence, the Edition version is the noble fusion of an (otherwise much more expensive) pre/power amplifier combination.

Test & Text: Volker Frech Photos: Marius Bulla

Infinite expanses: What the Kraftwerk imagines in terms of sound is visualized here galactically with the amplifier/power supply ensemble (painting next side from the Rolf Gemein art collection).



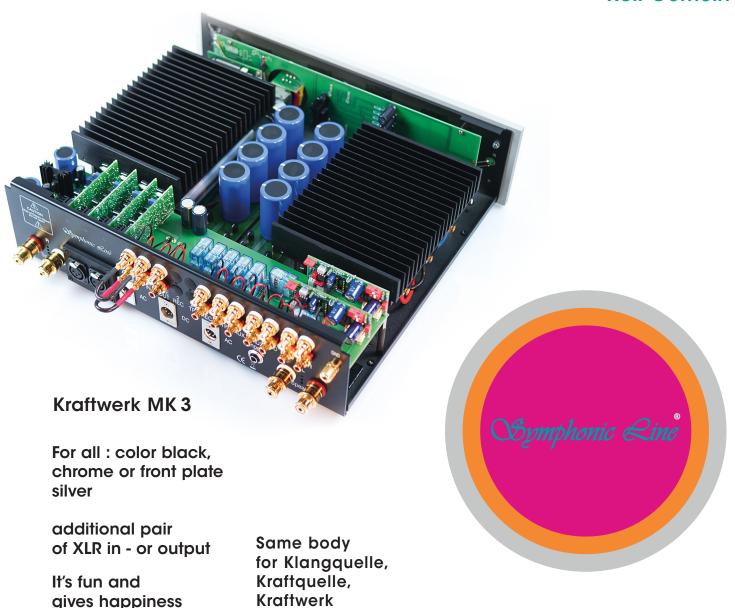




Kraftwerk Reference Edition

is proud to present a completely new line of electronics which is perfectly suited for the individual being of the 21.st Century, musically and by design.

**Rolf Gemein** 



# Klangquelle Preamplifier - crescendo agent

Fully transistorized and modular constructed main board with extremely short signal paths. Class A operation. Inputs: CD, Tuner, 2 x AUX, excellent phono stage, MM or MC selectable 2 x Tape, 2 x outputs with a very stable amplifier stage. Features headphone output and volume remote control. Internal power supply with a 300 VA Mumetal transformer inside,  $140.000 \, \mu F$ .

Klangquelle Reference, turbo power supply 280.000  $\mu$ F inside, incl. 350 VA super mumetal transformer and specials, a wonderful phone stage, MM/MC, dynamik expander, absolute word class pre amp.

The future, which opens up to us and in which we'll grow into and develop ourselves, expects certain products to keep up with us. These products have to exceed our expectations in HI-FI and High End.

Our new product line exceeds these expectations and the limitations that we came to accept for years as being the standard for truly outstanding High End products. Our products also offer a composure that enables us again to enjoy the music and to experience joy.

# Integrated amplifier power source 1

# Kraftquelle 1 MK 3

Fully transistorized and modular constructed main board with extremely short signal paths. Pre amplification stage in pure class A operation. Inputs: CD, Tuner, 2 x AUX., excellent phono stage, MM or MC selectable 2 x Tape. Separate pre amp - out stage included. WBT binding posts in- and output. Features headphone otput and volume remote control. It also includes a separate and external power supply with a 430 VA Mumetal transformer. 2 x 140 Watts RMS class A/AB operation at 8 Ohms.

# Integrated amplifier power source 2

# Kraftquelle 2 MK 3

Fully transistorized and modular constructed main board with extremely short signal paths. Inputs: CD, Tuner, 2 x AUX, excellent phono stage with MM or MC selectable 2 x Tape. Separate pre amp - out stage included. features headphone output and volume remote control. It also includes a separate power supply with a 300 VA Mumetal transformer for the pramplification section, and a 350 VA transformer for the amplification section. The pre amplification stage operates in pure class A and features an internal hyper power supply, special selection, and also more capacity. **Very harmonic sound.** 2 x 140 Watts RMS class A/AB operation at 8 Ohms.

# Integrated amplifier power station

Kraftwerk MK 3

The combination of a world-class pre amp and power amp, disguised as an integrated amplifier. Fully transistorized and modular constructed main board with extremely short signal paths. Inputs: CD; Tuner, 2 x AUX., excellent phono stage with switchable MM or MC, 2 x Tape. Features headphone output and volume remote control. It is possible to separate the amp and pre amp sections, and to use an additional pre amp-out stage. Separate power supply with a 300 VA Mumetal transformer. The pre amplification stage operates in pure class A and features an internal hyper power supply. In addition, there is a second power supply with 700 VA also mumetal all complete 1000 VA. The two power supplies in standard box. **Very powerful integrated amp.** The circuitry of the Power Stations amplifier stage is identical to the super amp Kraft 250. 320,000  $\mu$ F, 2 x 180 Watts RMS class A/AB operation at 8 Ohms. Dimensions of all products: 450 mm x 120 mm x 390 mm (WxHxD)

# Kraftwerk MK 3 Reference

Internal big power amplifier like Kraft, power supplies with three super mumetal transformers, complete 1200 VA, 380.000 µF, WBT binding posts in- and output, front plate 10 mm graved and other specials. The two separate power supplies with 10 mm frontplate an button. See picture. **Sound - absolute great** 

# NEW Kraftwerk MK 3 Reference Edition

Both power supplies in case like Kraftwerk with 10 mm frontplate - with everything that is possible inside ... best of the best, ca. 480.000  $\mu$ F, 3 special Mumetal transformer 1.400 VA - long individual tuning - opens new Sound horizons For all friends of integrated amplifiers - here is the maximum - with the power and quality of large pre- and power amplifiers. Truly opens up new worlds of sound. This integrated amp is much better than most big preamp and power amplifier combinations.



Test Hifi-Stars March 2018: The Kraftwerk Reference MK 3 is certainly one of the milestones in integrated amp construction of the last years or even decades. Test Hörerlebnis January 2019: Marco Kolks writes ... a key to a new musical universe ...

**RG 1 MK 5** 

Stereo power amplifier class AIB, 2 x 130 W sinus at 8 Ohm. Dual mono, damping factor 800, frequency range 2 - 400.000 Hz. Massive steel chassis, finish chrome or aluminium silveror black, WBT binding posts and inputs. Dimensions: 450 x 150 x 200 mm. Our traditional product. Often attempted to copy, but never achieved by competitors. Likes criticalloudspeaker impedances.

**RG 2 MK 5** 

Preamplifier, Phono MM/MC selectable, capacity- and impedance matehing via plugs. Inputs: CD, Tuner, AUX, Tape. Outputs: Tape monitor and amplifier. Sophisticated circuitry: completely shielded power supply, filter and mu metal shielded 300 VA transformer. Massive option: chrome or black/silver chassis; engraved. Full metal knobs, frontplate 10 mm, massive. Remote included. (Option on pair of symmetric XLR Inputs)

**RG 2 MK 5** 

Reference Edition HD with turbo power supply inside 280.000 μF, dynamic expander, special selection and more Test Audio 2012 ... the power supply is a shock ... amazing sound ...

**RG 3 MK 5** 

Preamplifier, Pure class A circuitry, 50.000 µF capacitance. External power supply, 3 W sinus at 8 Ohm output make it possible to run up to 300 feet of interconnect cable. Impedance below I Ohm, two pairs of outputs parallel. Frontplate I 0 mm, engraved. Finish chrome od black/silver. Completely modular circuitry with optional boards. Basic version: 2 x Aux, CD, Tuner, 2 x Tape. Record out switch, balance poti, 2 pairs of outputs. Dimensions: 450 x 80 x 260 mm. Little separate power supply, remote control. Option Monomodules phono MM or MC with impedance and capacitance matching, optional Turbo power supply with 300 VA transformer, 140.000 µF and mains filter, in small black box. WBT binding posts Optional in separated case 450 x 100 x 300 mm with 10 mm front panel. Satisfies the highest demands on tonality, neutrality. An open and extended soundstage. In the small line of worlds absolute best pre- amplifiers. Option XLR In- or Output

Both next power supplies in seperate case with 10 mm Frontplates

Turbo Power supply reference with 280.000 µF, Specials, 2 x 300 VA mumetal transformator.

NEW: **RG 4 MK 5**  Version Reference Edition with two super Mumetal transformers and specials. A dream of soundstage. Mono amplifier, class A/B 2 x 150 W sinus at 8 Ohm, 2 x 300 W sinus at 4 Ohm. Extremely stable below I.5 Ohm load. Completely shielded transformer, 750 VA per channel. 240.000 µF. Extreme frequency

range: 1,5 - 200.000 Hz. Delay and loudspeaker protection circuit. WBT's throughout. Finish chrome, engraved or aluminium silver/ black chassis. Dimensions: 450 x 150 x 200 mm.

Truely - a world-class amplifier. Its sound has depth and clarity. Internationally demanded amplifier for demonstration and design purposes. STEREOPLAY: "Fastest impuls in amplifier design today."

**RG 5 MK 4** 

Floor standing two-way-loudspeaker. 24,5 cm Görlich aluminium bass driver, the fastest dynamic driver in the world. Modular crossover, WBT binding posts. Sensitivity: 91 dB, impedance 8 Ohms, weight: 85 lbs, height: I 00 cm. MDF enclosure with beautiful mother of pearl or coloured laquer finishes: handmade according to special order. Very exclusice design in performance, finish and technical quality. Renders a convincing impression of the first wave front. See picture at last side.

**RG** 5 Reference Floorstanding, 20 cm Görlich bass driver with the genious air motion transformer. (Picture on page 3) A wonder of nature sound and vibrations

### Belcanto MK 2 New step in evolution

Totally new construction, single handcrafted, two ways, wooden cabinet, color as you like. Same fine acoustic but with much more power for big orchestral sound or as you like . Ability to adjust the High Tweeter for every kind of room, with a new dimension of air motion transformer. The soundstage is three-dimensional, you can touch the musician with your hands. Dimensions L, W, H.: 120 cm, 30 cm, 50 cm, Weight 50 kg.

## Magazine LP 01/2015 ... a short audition at studio of master Rolf Gemein shows a fascinating soundstage with truly limitless dynamic capabilities from Belcanto MK 2 loudspeaker.

**RG** 6

"The turntable" Bearing made of widia/titan, bearing diameter: 16 mm. Theseparatemodules of the RG 6-network include: motor, bearing with 68 lbs audiobasis, stroboscope, mat, marble plate, table basis. Plate 24 kg. massive alluminium. Any RAL colour laquer, all buttons 24-carat gold finishes. With this ultra precision piece you'll discover the sonic beauty and colourful variety of analogue recordings with complete relaxation. A masterpiece, built for eternity. Simply among the best and most beautiful turntable available. Incl. separate Class A power supply with 300 VA transformer, 140.000 µF.

RG 6 Ref

New drive unit and ultra-precice new bearing and other specials, with second passive drive unit. 2023

**Power** in separate case with 10 mm frontplate, 2 x 300 VA Mumetall transformer Supply This causes a perfect horizontal guided drive which is absolute the best.

Reference

Dimensions: 450 x 100 x 390 mm, black finish, Phonostage front plate I 0 mm massive, black!silver, option chrome phono MM-MC, one or two Inputs, pure class A, very big power supply with 300 VA mumetal shielded transformer, 240.000  $\mu F$ . Output, power correct for

additional class A

**ALL MK 4** 

Truly the best for your cartridge. Option second phono MM-MC input with modules

output modules

**Edition** 

NEW:

with

Test Hifi Stars 3/2014 ... Frankyboy life in my room ...

your AUX input. Extraordinary soundstage and dynamic.

a big step for analog records ... amazing

**Phonostage** 

The absolute sounding phono stage with power supply in seperate case, 10 mm frontplate, 2 x 300 V mumetal transformer, ca. 300.000 µF

New version 2025 MK 4

Reference

Harmony Interconnect cable, colour brown, natural sound for all challenges

Harmony HD New Loudspeaker cable, 10 qmm, shield champagne, sounds powerful and harmonic, single cable m

The Symphonie Line Interconnect Cable (NF). Shielded twice.

"Fast": Very probably the fastest dielectrics on the world market, doesn't display any cable characteristics,

extremly clean electric phase! That means: Be careful, when making use of this cable. The effects could

be brutally revealing. You might be able to listen right to the bottom of your sources.

New Symphonie Line Loudspeaker Cable, same dielectrics as described above

fast HD Incredibly precise- solves your bass problems, has practically no recognizable characterictics. 12 qmm

separate and single stranded.

Reference Interconnect cable, 2 square mm, dielectrics under 1.3. The new dimension of truths, image,

**NFW HD** body and dynamic.

Reference loudspeaker cable, 18 qmm, the same dielectrics. Makes deep subbass - smooth hights.

Interconnect cable available with WBT silver solder and WBT 1 02/11 0 CU connectors.

Loudspeaker cable available standard with my gold plated bananas.

Power Line Filter, 1 filter inside, 12 amps., 3 inputs, completely shielded, 250 x 120 x 100 mm, massive steel

chassis. Finally it's quiet in your AC-line. Super electric power cable.

Mains Current Converter, 5 inputs (12 amps. each), 5 filters inside, each with its separate filter,

excess voltage protection circuitry, 450 x 100 x 100 mm. Super electric power cable. Gives you an idea of where the music was recorded; makes you feel true dynamics.

Super electric power cable, 3x 1,5 sqmm, double shielded, length 1,5 m incl. connectors. Much better **NEW High End electric music cable** soundstage and harmonics.

New remote Full metal, graved, black, silver, champagne, weight 1 kg

**RG 7 MK 5** Power amplifier, class A/B, 2 x 150 W sinus at 8 Ohm, 2 x 400 W sinus at 2 Ohm. Completely dual mono circuitry,

130.000 µF capacitance. Frequency range: 2-300.000 Hz. Damping factor around 800. Slew rate 0.8 J.LS!!! WBT's.

Elegant massive steel chassis, "chrome", engraved or aluminium silver chassis. The perfect synthesis of

power and elegance, clean and smooth dynamics. Controls any loudspeaker. The test amplifier of loudspeaker and cable designers. Dick Olsher (Stereophile 2/92): " ... sensational for solid-state designs, was the manner it presented

the very heart of the midrange." Test Stereoplay 2011: Highlight. Winner Reader's choice 2012. Award 2013 **RG 7 MK 5** Dimensions, deeper, 470 x 320 x 160 mm - very big power supply, 320.000 uF- more class A. Absolute international

Reference top class amplifier. Option: symmetrical input. Audio 1/2013 One golden ear.

**RG 7 MK 5** Gold plated boards, full symmetric input, special impulse power supply and more...

Ref. Edition Amazing three dimensional soundstage

RG 8 Gold "The source ". A cartridge of pure superlatives at the limit of engineering possibilities. Custom hand made. Weight:

18 grams, stylus redius: 1 mykron, tracking weight: 1,5 g, crosstalk damping: more than 40 dB. Frequency range extension: more than 60.000 Hz, stylus: boron, diametre: 1 mykron. More than 2600 hours of untroubled listening, then very inexpensive stylus exchange. New induction reducing winding technique, extremly precise. Delivers a levei of musical experience as had only been dreamed of before!

This is the limit: All windings made of pure gold. Output: 0.35 mV. You can't buy anything comparable. STEREO (Germany, 4/95): "The analog revelation." New Version MK 2 2025 The ultimate purchase.

STEREOPHILE (USA, 2/93): "The best system in this galaxis." Product of the year 1993!

La Musica New world best cartridge, wood case, gold coil, new technology inside, absolute perfect in and out transient

response, output 1.2 mV or as you like - absolute natural big dynamic soundstage, perfect sound body - magic

"The power package". Integrated amplifier for the demanding audiophile. Adjustable MM and MC phono stages. **RG 9 MK 5** 

High level inputs: CD, Tuner, AUX, Tape. Tape monitor with separate preamplifier output. Logical design and layout. Very strong power supply, loudspeaker protection circuit, WBT binding posts, frontplate: 10 mm massive steel with chrome finish or black-silver, massive buttons, 450 VA transformer with mumetal shielded 2 x 130 W sinus at 8 Ohm.

2 x 200 W sinus at 4 Ohm, stable below 2,5 Ohm. Dimensions: 450 x 100 x 380 mm. Remote Control.

Test Image Hifi 11/2013 Perfeet ... pure music ...

**RG 9 MK 5** Reference with module for special high frequence attacs,

**RG 9 MK 5** Reference NEW HD Top modell in this single frame... live performance

**RG 10 MK 5** Integrated amplifier, similar to RG 9, but high grade selection of electronic parts, plus 60.000 µF, plus high grade

> internal wiring, separate power supply for preamplifier stage, 300 VA transformer with MU-metal cup. Headphone output and remote control is standard (for RG 9 and RG 10). Tops RG 9 in every aspect!

**RG 10 MK 5** The same, but with special pre amp reference power module. Perfect loudspeaker control. Reference

RG 10 M K 5 Special Audio Impulse Capacitors, complete new alignment ... Result: A dream of space and time in music

Reference HD

Test Audio 1/2008 . internal components best of the



Test Audio 1/2009

smooth magic.

RG 10 Mk4 Reference: test- winner.

Winner Readers Choice Audio 2012 Test winner Hörer1ebnis 2012.

TestAudio 1/2013 RG 10 Ref. HD Very great amplifier ...

best, outstanding performance. It rock's, witchcraft power and

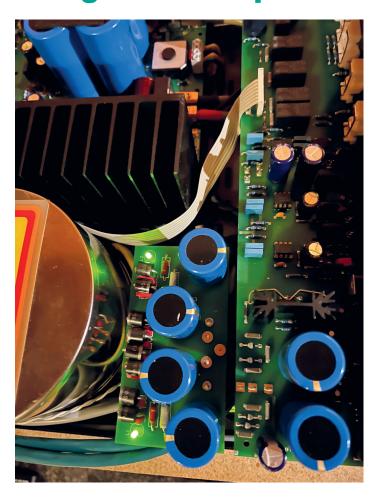
Stereoplay 1/2014 Darling of the jury

**NEW: MK** 5

Chrome or aluminium silver - black

RG 10 HD Master The same, but with separate master module, Master 280.000 µF capacity and more specials ... Best of the best ... RG 10 HD Master S with very big super transformer. Hifitest 9/2019: High end highlight

# **Integrated Amplifiers - My Musical Jewels**



Audio and Stereoplay Readers choice January 2023

The amplifiers of German high end manufacturer Symphonic Line enjoy an excellent international reputation. Before it leaves the factory, every individual component is being listened to by the boss and master Rolf Gemein personally.

If any component doesn't meet the highest standards, it will get back into Rolf Gemein's fine tuning stages.

# Audio, December 2021 Test RG10 MK5 S Reference -

Lothar Brandt reviews"...especially the complete detachment of the soundstaging, which enthralls the listener and sweeps him away into the sonic world of the musical composition..." Sonic Judgement: Outstanding High End

# Lite Magazin, 2021 Test RG 14 Edition MK 5 S

....one should give the RG 14 time to warm up. Then it is able to show its full sonic splendors which is tremendous. It is able to reproduce a wonderful calmness and relaxation while at the same time being effortlessly dynamic. Sonically it delivers a glorious clarity, coherence and harmony. Usually one has to pay quite a bit more money for such a quality of representation.

# HiFi Sound & Music, 2022 La Musica Edition - Magic has a name...

Rolf Gemein.....this bedrock.....sometimes dedicates himself to a La Musica for weeks. Not only gigantic listening experience, but also the knowledge of materials and their causes and effects are necessary in comprehensive ways in order achieve the optimal balance of said La Musica. He accomplished the mastering of this like nobody else.

# Image Hifi, 2025 Test RG 14 Edition MK 5

It all begins with a well-thought-out concept, implemented with enormous experience in circuit design and component selection. Evolution is the key here. Each device is personally tuned by Rolf Gemein before delivery. Perhaps, indeed probably, this tuning work is the reason for the fascinating, gripping musical experience offered by the RG14 MK5 Edition. Added to this is a very special, almost tactile or subtle quality to the sound, which, with good recordings, lends the sound a very special, natural authenticity. I would particularly like to emphasize the amplifier's ability to portray musical interaction, the interplay, and communication between musicians. I am deeply impressed by the tuning skills of its developer... A modern classic - with the status of a legend ...

4/2025

# November 8th, 2022 Stadthalle Wuppertal The High End Society celebrates its 40th anniversary

Co-founder Rolf Gemein is being honored for his contributions after receiving an enthusiastic response to his speech.





AV-Magazin: Dipl.-Ing.Michael Voigt Messebericht 2023 Norddeutsche Hifi-Tage

"Highly musical and enthralling - Symphonic Line always guarantees presentations that literally go under the skin and into the heart"

With his RG 10 MK 5 Reference HD Rolf Gemein has developed an integrated amplifier that evokes literal **addictive tendencies**.



RG 14 Edition Integrated amplifire, the little brother of RG 9, same dimensions induding headphone. Option XLR MK 5 Color complete black, or frontplate 10 mm massive and buttons silver. 2 x 100 VV Sinus at 8 ohm.

with Phono - MM / MC, remote control, 350 VA, mumetal shielded transformer and specials.

Most german magazines reference. Absolute best buy ...

Version

With super transformer - it's a dream!

MK5S **RG 11** MK 5

The new line of power amplifiers: slim, elegant, powerful. Box black, or frontplate silver, Option complete chrome. 2 x i 30 V/f sinus at 8 Ohm. Damping factor more than 500, frequency range i - 150.000 Hz, short slew rate transform er 300 VA, class A A/B, frontplate black or silver, engraved. Dimensions: 450 x 100 x 365 mm.

MONO MK 5

Power amplifier, same as RG 11, with double the power supply specs. 2 x 130 W sinus at 8 Ohm. In bridged operntion mode capability of four tim es output current. Increased speed. dynomics and overall presence due to

monoaural operation.

NEW

Remote of rnassive aluminium block. graved, weight near i kg. for CD. Tuner. and Amplifler

New CD 2025: for all three digital inputs: RCA / Toslink / **USB/B Output RCA** 



New 2025 **Power** amplifier **RG 7 MK 5** Reference and Edition

**Hifi Test** 05/2025 outstanding musicality

# CD Player 24 Bit MK 3 2025

# With optimized moduls and others - sounds like a very fine turntable

**CD- Player** 

Front load er with remote control. Aranya finish or black/silver chassis. Dimensions: 450 x ·120 mm. Frontpanel: 10 mm, engraved. Chinch and digital outputs. 24 Bit technique. big Class A output stage, separate power supply with 300 VA mumetal shielded transformer, special: filter frequenc response by 50.000 Hz. Sounds like an excellent record player: resolution of detnil without nerving o.nd tiring your senses: correct timing. The body of the music, a deep bass and substance are there, no matter what kind of music you play. And it never muddles the sound. Excellent sound staging and space. (M. Böde stereo 9/96) writes: " If HiFi were an olympic discipline. Symphonie Line's first CD-System would win gold." ... "Hardly ever have I heard a CD-system with that extreme ability to capture

the listener's ernotions, to close the gap between the listeners and the music so perfectly."

Test Audio 7/2007: burning passion, more drive- more energy - more life than others.

Vibrato

The same CD Player but complete block finish and smaller power supply with transformer inside. The name answers for the sound statement and dates from the Italian belcanto opera tradition. Test ARS 2009 ... sound magic.

Vibrato S

With specials

"Reference"

The same CD Player, extremly selected, big power supply with 100.000 µF. Black or silver finish chassis. Specials. Result: The opera house is transfered completely into your room. Absolutely the best. Special clock module. Completely into your room. Live music.

"Belcanto"

Soundstage-breathing-dynamic-magic ... in a new area. Through sound research new technic. Seperate power supply 280.000 μF, new control function, microsecond precise clock module ...

**Edition** 

Absolute the best ... very big power supply in seperate box, 10 mm Frontplate, 2 mu-metall super transformer 320.000 µF

Tubes

Valve Preamplifier MK 3

"The Enlightenment" . Chrome or Alu black/silver chassis. Dimensions: 450 x 120 x 365 mm. 10 mm massive and engraved front panel. Separate power supply (300 VA) MU-metal-transformer. Phono MM, Tuner, AUX, 2 Tape (with tape to tape recording possibility). 2 pre-outputs. Each line-input with its separate impedance matching stage. Output 100 Ohm. Frequency range: 2 Hz - 120.000 Hz. No overall feedback. Ceramic valve sockets. Volume remote control. WBT binding posts. Option: MC-stage with mumetal transformer, impedance matching. Sound: Open, with space around voices and instruments. - Jov at heart! -

Reference MK 3 HD

Opens a door into new sound dimensions. Turbo power supply located in a seperated casing of the same size like valve amp. faceplate 10 mm, valve rectifier stage plus 2 MU-metal shielded transformators a 350 VA. Special capacitors in massive aluminium housing. Phono MM realized by using a sophisticated valve stage. MC equipped with additional high performance studio quality transformers. One balanced input as well as a set of symmetrical outputs. Massive metal remote control for volume. Lively and spirited performance. Outstanding precision serving an inspired reproduction.

# High end quality for all multi channel friends

High end quality for all multi channel friends. Various configurations are available. Power amplifier, **Vision one: 3 or 4 channels**. 120 Watts per channel at 8 ohms with 2 toroidal power transformer each 350 VA in a separate box. Power amplifier, **Vision two: 2 channels**, each 120 Watts at 8 ohms with internal 350 VA toroidal transformer.

Frequency range 3-300.000 Hz. Slew rate by 1.2 µsec. Damping factor better 300. Standard color black or frontside silver. Dimensions: 450 x 100 x 380mm.

Front plate 10mm massive. Backside: the best WBT Inputs and the big WBT loudspeaker outputs are gold plated. Surface option chrome. **New: option + full symmetric XLR inputs.** 



You are prepared for future systems, whatever will come. With two Symphonic Line multi channel amplifiers you have 5 or 6 or 7 or 8 channels. Picture Vision 1

High End 2019 Rolf Gemein with daughter







Test RG 10 HD Master, March 2015 ... World Class

Prices and information subject to change. Errors and omissions excepted (E&OE).

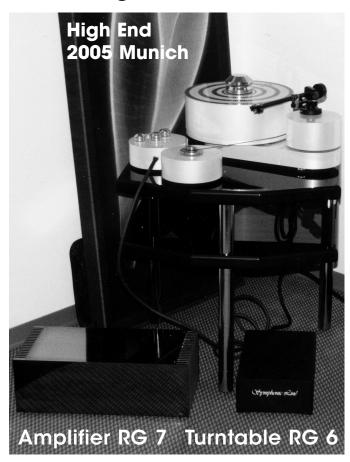
West German Hifi days 2014
ARS Magazine: ... three
dimensional music ... like live



# A lot of applause for soundstage - dynamic - live performance



At exhibition Symphonic Line performed amazing soundstage with RG 5 Reference and RG 7 MK 5



Amplifier RG 7 MK 4 Winner Reader's Choice Stereoplay 2012



High End 2022, Munich Rolf Gemein with his daughter

# The power and the glory 2025

# KRAFT 250 MK 3 pure Class A

 $2 \times 250 \text{ W}$  sinus into 8 Ohm. Pure class A Double mono, with two separately shielded power Transformers with a total of 1300 VA 300.000  $\mu$ F. WBT binding posts in- an output. Aluminium chassis. Front panel: 10 mm. Black finish. New: Front. top plate and backside silver. Dimensions: 600 x 250 x 315 mm. Weight: ca. 45 kg

# KRAFT 300 MK 3 pure Class A

Specifications like as Kraft 250. Kraft 300 internal new designed - high regide construction. New super electrolyte power capacitors, 370.000  $\mu$ F with cascade of capacitors. Result: to create organic sound sphere in time and energy dimensions. Example: you have sound as like the best place in the opera.

# Kraft 300 Anniversary Edition MK 3

Very special and extraordinary individual fine tuning and selection. With 1.600 VA handcrafted mu-metal transformer. The best possible. Mono 1.600 VA handcrafted mumetal transformer and specials per side

# Kraft 300 MK 3 Edition

(like Anniversary, without Mu-Metal Trafo)



Both: stereo or monoblock.

The power and the glory.

The heart of your world class equipment!

Picture: Anniversary

Best sounding big power amplifier



# Manufacturer of fine high - fidelity products handcrafted in Germany

# **High End**

### means:

vibrant timbres rich, full harmonics three dimensionality The music breathes, is alive and appearent in width, height, depth.

A fusion of space and time. The sensual comprehension of harmonic body. Dynamics that exite. To feel the music, have it gently received by heart and soul.



Detail and resolution - important parts of a person's intellectual traits.

Sometimes, in one of those rare and exciting moments, enjoying music can result in a form of vibrating waves, a form of ecstatic resonance, that heightens our state of mind and seems to liberate us from everyday life; makes us feel larger and more conscious.



This multitude of universe emotions is yours to experience while listening to

Symphonic *eine* By design.

You too can enter the magic world of true High End and embark on an emotional journey with our products starting at RG 14 Edition.

Early review of the legendary RG 1 MK 1 ... even in problem areas, the RG 1 stands Stereoplay: firmly as an absolute reference 12/1986

Das Ohr: Early RG 1 MK II, ...integrated undertones and overtones, ... nearly picture perfect. Heft 29 Ceterum Censeo: an all - around recommendable unit.

Test RG 6: The Symphonic Line belongs to the Museum of Modern Arts collection ... In "The absolute Sound": the short list of the best turntables of all times ... more than a bridge to Walhalla. USA Mai 1992

> Review early RG 4 MK 1:... calmly presented even more holographic and monumental Stereoplay: reproduction of the soundstage 4/1987

Test Pre- and Poweramplifier RG 2 and RG 1: impulses provide pure musical enjoyment. HiFi Vision: Anyone who picks on this combination doesn't deserve it, ... for high end gourmets who 12/1991 stroll on Symphonic Line paths by night with a glass of wine.

Test Pre- and Poweramplifier RG 1 u. RG 2....impressive dynamics and soundstaging HiFi Exclusiv: 4/1988

> Show Report CES Las Vegas about Symphonic Line design ... the RG 6 is the most beautiful HiFi News: turntable at the show and probably in the history of the universe. 4/1991

Stereophile: Test Review RG 7: bordering on the sensational for solid state, was the manner in which USA 2/1992 it presented the heart of the midrange... the RG 7 is a solid state killer. (Dick Olsher)

Stereo: Test Review RG 2 + 11: ... livelyness, fun to listento, rhythm, smoothness and timing is so good, 10/1992 that there will be many other designers developing grey hair

Test cartridge RG 8 Gold: ... not longer of this world - best sounding cartridge of this Stereophile: galaxy ... choosen as product of the year 1993 USA 2/1993 u. 2/1995

HiFi Vision: Test integrated amplifier RG 9 ... perfect sensation ... The sound quality of this Symphonic 3/1993 Line flashes across two price ranges ... voted as "supreme"

Test integrated amplifier RG 9 MK 3, tested as excellent, 3 stars! Unbelievable good Stereo: sounding. Others will have to compare with it. Best integrated amplifier. Implement of 12/1994 editorial staff.

Stereo: 12/1994 Test cartridge RG 8 Gold, ... like from another star. The analoge manifestation.

Stereophile: Test Kraft 400 Class A Poweramplifier: Phase coherence and energy distribution in USA 11/1995 frequency range defines the scale of sound

Stereo: 3/1996 Test integrated amplifier RG 10 MK 3: Result: Top-Reference!

> Stereo: Test "The CD-Player": infatuating sound - captivates the listener. Simply 3 stars. Testresult: 9/1996 excellent. Cunning trick of Symphonic Line.

**High Fidelity:** Test RG 1 MK 3 ... Voices have bodies, sounding warm and sensual. Bass with extraordi-nary Nr. 3-12/1996 power, the stereosound is really holographic. Purchase recommendation: 6 stars!

Audio: 12/1997 Test Tube Preamplifier: This "Enlightment" is an outstanding appearance. Merciless good. Result 100 points, 5 ears, reference class. 1/1998

Audio: Test integrated amplifier RG 9 MK 3: after all because of its outstanding phono section 2/1997 it is in its price range unbeaten. 5 ears, reference.

**Image HiFi:** Test "The CD-Player": only shades differs it from the sound a good turntable reads out 3/1997 of the grooves

Fedelta del: Test, The CD-Player": a wonderful machine and truely a pure bred horse, that is able to give suono Italian 11/1997 real satisfaction. Amazing presentation.

Sound Greece Test RG 7. The bass fidelity of reproduction is among the finest I have ever heard. Amazing 2/1998 rhythm, music is quicker than acclimated, or are all the other amplifiers too slow? Wonderful!

Stereo & video Doubtless - Symphonic Line - High End system with their own brilliant, holographic, 3 dimensional sound presentation, that is hard to imitate. Russia 8/99 2/2000

> Audio Test RG 9/RG 10 MK 3-2000. Music power from another world-110 points-that is 2/2000 truly a sansation.

Audio Test RG 14 Edition. The classic one from Duisburg. Improved through the years to one of 2/2003 the best among the payable amps. Open very clear and direct sound, very extreme precision, but always with the necessary share of warmth and sense for musical structures. A solid crafted amp for a lifetime.

Fedelta del Suono Italy CD Player, like a grand piano superior musical performance in whole dynamic range. It is June 2003 handcrafted and tuned with dedicated passion. A precious pearl among its competitors. 8-2003: La Musica, hot and fast but smooth. Superb micro dynamics. Like a good walve amp but much more transparency. You feel like sitting in the opera. This amp sets new standards.

RG 10 MK 4 Reference. This dream amplifier sounds like best champagne. **Audio January 2009 LP June 2009** A visit to the jubilee of Symphonic Line: Music performed by vinyl in his music room from his

turntable RG´6 had astonishing breathtaking dynamics and attacks.



Symphonic Line
Kraft 300 Class A
Anniversary Edition MK 3

Testurteil 2023
100+
Luxury-Klasse
www.lite-magazin.de

Power Amplifier Symphonic Line
Kraft 300 Class A Anniversary Edition MK 3

# THE PURE SIDE OF POWER

Manufacture with individual fine tuning





Power Amplifier Symphonic Line Kraft 300 Class A Anniversary Edition MK 3

# The Pure Side of Power

A Class A power amplifier with rich performance? This audiophile concept was revolutionary forty years ago. With the brand new Kraft 300 Class A Anniversary Edition MK 3, Symphonic Line proves that it is still a royal road to outstanding sound: If you didn't already know that Kraft means "power" in German, this stereo power amplifier proves it with the latest technology and its acoustic excellence in lite magazine's world premiere test.

Rolf Gemein? Upon hearing this name, Hi-Fi connoisseurs will immediately think of Symphonic Line: The cofounder of German High End has been manufacturing fine audio components with his Duisburg-based manufactory for over forty years and is particularly famous for his handmade, personally tuned amplifiers. At the same time, Gemein attaches great importance to durability and upgradeability: All models in the portfolio are constantly being redeveloped and can still be updated even many years later. The Kraft holds a special place in this context: Its concept goes back to a legendary power amplifier that Gemein helped develop four decades ago - at his previous company, Vernissage. Symphonic Line now celebrates the fortieth birthday of this transistor amplifier with the Kraft 300 Class A Anniversary Edition MK 3 - and this freshly perfected anniversary power amplifier celebrates its world premiere in lite magazine.

### Amplifier ancestor: The Vernissage Kraft 100

Revolutionary, legendary - what exactly justifies these big words for the Vernissage Kraft 100, as the original power amplifier was once called? Before we get into that, there are two fundamental things to know. One: Sound quality depends on the quiescent current. A power amplifier gains fine detail with higher quiescent current and gains better control over the connected loudspeakers. The high quiescent current means that the transistor is always set to conduct and amplify the music signal in its linear operating range. This ensures pristine sound and



The housing of the power amplifier is made of solid aluminum, which is finely brushed and cleanly anodized - with one exception: Inside, the bottom of the amplifier has been left untreated and rough. According to Symphonic Line founder Rolf Gemein, this fine unevenness provides resistance to eddy current influences that are harmful to sound.

minimizes distortion. That is what makes Class A the ideal operating mode. This realization was not new when Rolf Gemein designed the Kraft 100: There were already Class A power amplifiers like the Pioneer M-22 or the Mark Levinson ML-2. But they all had the same weak point: Their rated power was too low. That meant they were not able to adequately drive the watt-hungry speakers. There is a reason for this limited power: The Class A amplifier circuit - so exquisite in terms of sound - has a miserable efficiency.

# Immense effort, imposing appearance

Due to the constantly high quiescent current that flows even when no music signal is amplified, a Class A amp converts a considerable part of the input energy into heat rather than watts. Higher power output thus became the main challenge. That's why the Kraft 100 was revolutionary at the time – for two reasons: One was that it was the first German Class A power amplifier ever. The other is that it succeeded in outdoing its legendary rivals in sound-critical performance. An immense amount of effort was put into this – and it is still part of the concept to which the Kraft 300 Class A Anniversary Edition MK 3 is also committed today. It starts with the housing: With its imposing dimensions of 60 by 25 by 32 centimeters, it already visually portrays the idea of power. This body is made entirely of solid aluminum. The front panel has a wall thickness of ten millimeters. The no-frills design of the angular cuboid underscores this impressive appearance.

### Mechanical silence, maximum cooling

This housing contributes to the whopping weight of around 45 kilograms - and this massiveness is the basis for another characteristic of the power amplifier: It is designed for maximum mechanical quietness. This avoidance of vibrations pays off acoustically during quiet playback. The black anodization of the finely brushed aluminum only serves to make the power amplifier even



The side heatsink cooling fins ensure fast heat dissipation. This is indispensable especially for a Class A amplifier, which, by principle, runs at a higher temperature. Here, Symphonic Line relies on expensive fin heatsinks with a first-class cooling rating.



Model: Power Amplifier Symphonic Line

Kraft 300 Class A Anniversary Edition MK 3

Product category: Stereo power amplifier

Price: € 35,000.00
Warranty: 2 years

Designs: - Silver
- Black

- Chrome (extra cost: € 2,000.00)

Sales: Symphonic Line, Duisburg +49 (0) 203 31 56 56

www.symphonic-line.de info@symphonic-line.de

Dimensions

(HWD): 600 x 250 x 315 mm

(without connections)  $600 \times 250 \times 345$  mm (incl. connections)

Weight: approx. 45 kg

Power: 2 x 300 W / 8 Ω

(manufacturer's specification)
Principle: Class A (depending on quiescent

current setting up to 30 W, then smooth transition to Class AB)

Input impedance:  $10 \text{ k}\Omega$ 

Inputs (analog):: 1 x line unbalanced (Cinch)

- optional: 1 x balanced (XLR)
Outputs (analog): - speaker terminals (WBT)
for 1 or 2 pairs of speakers

Scope of supply: - Symphonic Line Kraft 300 Class A

Anniversary Edition MK 3 2 high quality super power cables

instruction manual (German)warranty certificateOptionale

Optional features: - balanced input (XLR)

Score

Overall score: 100+
Class: Luxury class
Value for money: appropriate

more imposing. Alternatively, it also comes in silver and, at extra cost, even in gleaming chrome, which, however, Rolf Gemein does not prefer for tonal reasons. Either way: The body is braced on both sides with large, ribbed areas. Expensive special heat sinks with a first-class cooling rating of 0.1 instead of the usual 0.5 are used here. They enable highly effective heat dissipation. This is essential for a Class A power amplifier with high power potential. This already characterized the primordial Kraft. Even on the inside, the Kraft 300 Class A Anniversary Edition MK 3 follows the concept and principles of its ancestor amp.

### Consistent double-mono design

For example, this stereo power amplifier has always been built in a double-mono design and actually houses two mono blocks in one case. So, the left and right channels are amplified completely independently of each other. This eliminates any crosstalk or mutual influence. They are driven with absolutely stringent separation in the Kraft 300 Class A Anniversary Edition MK 3. Thus, each mono block has its own power supply and even its own mains connection. The input power supply is the basis for the output power, sound, silence, and dynamics of any amplifier. Therefore, it must offer high delivery efficiency so that the transistors can be powered strongly even during signal peaks and can do their amplification job just as strongly. This purpose is served by two hulking toroidal transformers in the power amplifier, solving the mystery of why this amp weighs in at nearly a hundredweight. Compared to the regular Kraft 300 MK 3, our Anniversary Edition uses even more powerful transformers: Instead of 1,400 volt-amps, they can deliver 1,600 volt-amps.



On the back, the double-mono design of the Kraft 300 Class A Anniversary Edition MK 3 becomes apparent: The case houses two completely independent mono blocks which, consistent with the model's design, each have their own power supply and even their own mains connection. The yellow Symphonic Line sticky pad is part of the sound optimization by Rolf Gemein.

### **Elaborate power supply**

These extremely expensive, intricately hand-wound transformers are also designed in the Anniversary Edition as specially burned-in Mu-metal transformers: They have a nickel-iron cladding that provides excellent shielding. Thus, the transformers do not emit radiation that would cause humming or buzzing in the audio circuit. However, capacitors are also critical to power supply's ability to deliver. Voltage smoothing and energy storage are provided by electrolytic capacitors of imposing dimensions, specially manufactured for Symphonic Line, with a total capacity of 300,000 microfarads. Again, a lot has gone into this: A section of smaller electrolytic capacitors acts as a buffer for the main, coffee-cup-sized capacitors. Symphonic Line uses multi-contacted and thus loss-minimized versions with special dielectric material. The individual electrolytic capacitors are connected via metal rails, which improves energy dissipation. On the bottom side, the capacitors are fixed in separate sockets. Despite all this separation, the overall design of the power amplifier is surprisingly compact. According to Gemein, the compact design and short paths allow even energy distribution – and are therefore also part of the Kraft concept.



A look under the hood: Here we see the upper of the two superimposed Mu-metal transformers. Extra-potent versions come into play for the Anniversary Edition: Each of these transformers is capable of delivering 800 volt-amps - adding up to a whopping 1,600 volt-amps. Beneath them, you can see the smaller electrolytic capacitors, which serve as a buffer for the large electrolytic capacitors of the power supply. Their connection via metal rails ensures better energy dissipation. Otherwise, Symphonic Line uses extremely high-quality conductor material for the connection, which is also used in the maker's signal cables.

# Compact design for short signal paths

Small distances are especially crucial for audio circuitry: Short signal paths preserve the sound quality and fine resolution that have been produced with so much effort and material input, while these acoustic merits get washed out over long conductor distances. That's why Gemein has spent decades working on the compact design and has now achieved masterful minimization of circuit board size - despite the completely discrete circuit design, which uses individual components instead of integrated circuits. As always, only the best, select components are used. But the selection is even stricter in this Anniversary Edition of the power amplifier. The credo to use Choice Components applies equally to the connections: For the speaker connection, nextgen pole terminals from WBT are installed and the unbalanced RCA inputs also come from the Essen-based specialist. The Kraft 300 Class A Anniversary Edition MK 3 furthermore offers an optional balanced input. However, Gemein favors the RCA connection: Unlike the XLR connection, it has been constantly developed further and thus improved in terms of sound. Gemein attests to its superiority especially in the ultra-high range.

### Class A operation up to 30 watts

Let's move on to the actual amplifier circuit: It is designed for Class A operation. In other words, the transistors are set to act in their linear range and are always conductive. This means that the signal is preserved in its original form, and the transfer distortions that are typical problems of push-pull amplifiers are minimized. This purity

comes at the price of low gain and high heat loss. That's why the Kraft 300 Class A Anniversary Edition MK 3, which delivers a sine wave output of 300 watts in keeping with its name, does not operate completely in Class A mode. For that, you would need fridge-sized heatsinks. The pure Class A range is therefore still set to a full 30 watts, after which it smoothly transitions to Class AB operation. Amplification is performed by four driver transistors and six NPN/PNP transistor pairs per channel. The components used here are the original Toshiba power transistors that already contributed to the top sound of the RG14 Edition MK5 S and RG 10 MK 5 Reference HD Master S integrated amplifiers we previously tested.

# Manufacture with individual fine tuning

An amplifier section that delivers a total of 600 watts, plus a power supply that provides 1,600 volt-amps at a capacity of 300,000 microfarads - makes the Kraft 300 Class A Anniversary Edition MK 3 a challenge for any circuit breaker. That's why Symphonic Line has given the power amplifier a power-on delay, which gently brings the amplifier into the operating state. The only thing left is the fine-tuning: This represents the final step of manufacturing by hand. This individual tuning is also a part of the Kraft concept and of Symphonic Line's general manufacturing philosophy. Rolf Gemein does this tuning personally - among other things using special adhesive pads and spot-applied C37 lacquer. According to Gemein, this



The engraving on the front is testimony: This power amplifier, like every amplifier from Symphonic Line, is manufactured in-house. The serial number under the curved company lettering identifies it as a single-unit production.

tuning serves to optimize spatiality as well as energy density and promotes a natural sound. Rolf Gemein does the fine-tuning by ear – until he is satisfied that the amplifier plays optimally and harmoniously. Sometimes this tuning takes several days.

### The Symphonic Line Kraft 300 Class A Anniversary Edition MK 3 in practice

Let's finally heave the power amplifier into the listening room. Here, we get it to play with the matching preamp Symphonic Line RG 2 MK 5 Reference Edition HD S. The sound reproduction is done by the Acapella Harlekin 2. The player is the SACD player Oppo UDP-203. Before getting down to listening, you are supposed to give the power amplifier and the entire sound chain a warm-up and play-in period. An hour with at least five minutes of music signal is the recommendation; then the spatiality unfolds to its fullest. We let Ulita Knaus' beautiful version of the Gerry Rafferty classic "Baker Street" run for the warm-up, which we listen in on a little now and then and yes, this warm-up hour is time well invested, because now the Kraft unfolds its full sound culture. For the test, we listen to "Baker Street" from the beginning - and it takes exactly one second, and we are already spellbound in our seats on the sofa. And not even a single note of music has played yet...

### Magnificent presence

...However, Ulita Knaus inhaled softly to start singing and already this small sound places the singer in our listening space with magnificent presence. Incredible! This physicality now becomes a total experience when her voice comes in: Knaus opens the song with an onomatopoeic sequence of notes, her voice with a beguiling fullness, warmth and softness, and at the latest with the beautiful vibrato at the end of this phrase she has us wrapped around her finger. The intense presence we experience is due to the immense clarity and superb resolving power of the reproduction. Knaus' voice is embedded in an artificial reverb, we hear with ease the reflections of this imaginary space – and thus have already succumbed to the illusionary power of the reproduction. This is intensified by the addition of the backing group: First the piano enters, slightly to the left behind Knaus, then the bass positioned to the right comes in, as do the drums set up in the back.

### Immersive experience

With the backing group's addition, the space we had already perceived from the voice is now filled by the instruments. It is an absolutely immersive experience, where the height and width of the imaginary stage as well as the depth positioning are excellent. The spatiality of this reproduction makes us forget the real confines of our room. The instruments can develop completely freely. This is particularly impressive with the piano. The vividness of the piano is superb: We effortlessly hear every note of the full-voiced, richly ornamented and ajouted chords. We register the stroke of each finger on the keys and of the hammers on the strings. We learn how this ensemble of strings unfolds its sound, resonates in the piano body and, thanks to the multiple stringing of each note, develops a rich overtone spectrum that fades out with an iridescent tonal timbre. A well-recorded and reproduced piano is a fascination – and we experience this to perfection with the Kraft 300 Class A Anniversary Edition MK 3.

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The power amplifier offers an unbalanced input as a standard feature, which is realized with first-class RCA jacks from WBT. If desired, a balanced XLR input can also be installed. A toggle switch with fuse is then used for switching: Only when you first pull the head out a little can the switch be flipped.

### Stupendous clarity and accuracy

Of course, this presence also results from a perfect dynamic representation. The reproduction only has a convincing physicality if a perfect gradation from the softest to the loudest sound or noise is achieved in the fine as well as in the coarse – and this quickly and precisely. Once again, the Kraft 300 Class A Anniversary Edition MK 3 performs magnificently: The sound culture is joined by a percussion culture. This fidelity to the dynamics and impulse has already placed the piano as a physical instrument in our room, but it is even more impressive in the drums: Heinz Lichius plays in a completely song-serving, restrained manner, with the occasional touch to a cymbal, then a discreet brushing over the snare – and we hear with stupendous clarity and accuracy how the bristles of the brushes touch the dented cymbal metal and hit the plastic head of the snare. What phenomenal materiality! Thus with the drums, too, we experience an almost physically palpable presence with us.

# Power and lightness down to the bass

The same goes for the bass: Gerold Donker plays mostly long sustained tones, which the Kraft 300 Class A Anniversary Edition MK 3 puts into the room down into the lowest registers with all its power and carrying force and at the same time with a wonderful lightness and relaxedness. Nevertheless, the bass remains absolutely cleanly separated from the piano's lower registers; nothing blurs or overlaps. Here the clarity inherent in the total reproduction of all instruments comes to perfection. The power amplifier maintains this composure even at high volumes: At the richest levels, the physical experience intensifies, but the perfect purity and transparency of the reproduction, the infinite calm and serenity of this power amplifier, remains intact. It is simply marvelous – especially when you consider that the Acapella Harlequin 2, as the speakers, also demand plenty of power here. The Harlequin 2 revealed the limits of our 250 watt per channel Hegel H360 integrated amplifier.



The power amplifier is equipped with excellent nextgen pole terminals from WBT. They allow you to connect one or two pairs of speakers. The pole terminals accept assembled cables with banana plugs or cable lugs, but have no receptacles for bare stranded wire.

The Symphonic Line Kraft 300 Class A Anniversary Edition MK 3 in the listening room. Here the power amp plays together with the Symphonic Line RG 2 MK5 Reference Edition HD S preamp, with the Transrotor Dark Star acting as the feed and the Acapella Harlekin 2 taking care of the sound reproduction.

## **Audiophile driver**

The Kraft 300, on the other hand, proves to be an audiophile booster even at the richest levels – and even with really demanding tracks. This applies, for example, to "Arabian Desert Groove", where drum grandmaster Charlie Antolini and percussion luminary Nippy Noya ignite a veritable fireworks display of percussions over top of Wolfgang Schmid's murderously deep bass: Every drum, cymbal and bell has excellent dynamics and precision, making the reproduction wonderfully fresh and vital – and the explosive strikes make us flinch several times. The power amplifier, on the other hand, is a sea of tranquility – because it has power and reserves and plays precisely to the point thanks to its fast response. All this also makes classical music playback an enrapturing event. We choose Wagner's prelude to "The Valkyrie", recorded by the Bavarian State Orchestra – and promptly find ourselves sitting in Munich's National Theater for this live recording, which has captured the hall atmosphere as well as the sounds of the orchestra musicians. We have never experienced it this real beforel

### Perfect depth positioning

Our amazement extends equally to the imaging of the instruments: The nervous tremolo of the violins and violas has an outstanding accuracy in the bowing, and the perfectly rendered rapid rise and fall of the volume vividly conveys the intended unease, especially as the cellos and basses contribute a somber minor motif with stabbing, choppy staccato notes. We literally feel the impending doom, and are involuntarily startled when, at the climax, the kettledrums and trumpets suddenly drive into our bodies. What a performance! The vividness and three-dimensionality of the reproduction let us hear a perfectly staged sound body in which each instrument can be clearly located. The powerful amplifier shines doubly as a highly sensitive reproduction instrument: Beyond the music subtleties, it also renders the smallest changes in the sound chain - right down to the decoupling on the underside of the mains filter strip. Thus, the Kraft 300 Class A Anniversary Edition MK 3 puts a grin on our faces and treats us to a glamorous evening at the opera.



In combination with a suitable preamplifier, the Kraft 300 Class A Anniversary Edition MK 3 delivers up to 300 watts of power - and thus effortlessly drives even demanding speakers.

# **Conclusion**

Symphonic Line brings the Kraft concept magnificently into the present with the new Kraft 300 Class A Anniversary Edition MK 3: This stereo power amplifier combines Class A with power in a consistent dual-mono design – achieving world-class reproduction. The power amplifier has immense power and ample reserves, offers perfect purity, clarity and transparency, triumphs with accuracy, precision and absolutely perfect timing, delivers outstandingly vivid and three-dimensional imaging, and excels with breathtaking dynamics. The power amplifier accomplishes all this with wonderful calm, composure, and ease. This exquisite acoustic excellence results in fully relaxed, harmonious, perfected musical enjoyment. Thus, with the Kraft 300 Class A Anniversary Edition MK 3, we experience the pure side of power.



Celebration of Higher School Certificate, June 2023



Dr. Markus E. from Bochum: "Even our cats love the RG 7"

STEREO MARCH 2010

RG 14 Edition ... an audiophile combination of power and sound with superb coloratura,

precision, details and body, emotional intelligence. Amazing - five stars.

STEREO FEBRUARY 2011

TEST RG 9 MK 4 Reference. First class phono stage - gorgeous integrated amp. Price value ratio: excellent. Tuning as a violin builder. Workstation of the magazine.

HIFI TEST August 2011

Test RG 14 Edition: Extraordinary 1+, goes under the skin, into the heart or just into soul. REFERENCE.

Image Hifi July 2012

Test RG 7 MK 4: A master of deep bass, handcrafted of highest level, wonderful timbre and colors

AUDIO January 2013

Test RG 10 Reference HD: Tones like diamonds, a sound paradise, uniqe body of sound ...

Stereo APRIL 2014

Test RG 9 HD: Threedimensional sound ... midrange and high frequencies are magic

LP January 2015

Test Phonostage: Firework from rhythm and dynamic ... great!

Audio January 2016

Test RG 10 HD Master Masterpiece ... Nobody is better ... Magnum opus

AFJ RG 14 Edition March 2017 Amazing .. BEST PRODUCT .. Premium quality

Hifi Test RG 14 Edition MK 5 May 2018

A living legend ... sounds under my skin, into my heart and soul ... Testers reference

Stereoplay June 2018

Test Kraftwerk MK 3 Reference: three dimensional, bewitching, big emotional, one calls it magic

Hifi Test RG 10 Master S September 2019

Defines a new class of high end products for the first time. Reference workstation of the magazine.

Stereoplay February 2020

Test RG 10 MK 5 S ... very powerful ... impressed colourful ... enormous music ... compliment ... highlight

**Stereo** RG 14 Edition Mk 5 S **December** 2022

Fascination - a total and complete work of art - timeless ... Price / performance rating: Outstanding

Lite Magazine December 2023

Test CD Reference MK 3 Harmony and coherence. Magical fascination...

Et Sona Espania September 2024

Test RG 14 MK 5 ....sound stage ... attention to detail ... liveliness... love at first



HIGH END 2005
North German

ARS 3/2005 here is what you find, real music.
Stereo 4/2008 Rolf Gemein proofed that his

Hifi Days 2008 components are peak level devices.

Hifi Days 2010 ARS 3/2010 once more ... best sound in town.

Hifi Days 2011 ARS 1/2011 faszinating dynamic ... orginal live music

Hifi Days 2012 Hifi und Records ...amazing demonstration

Hifi Days 2015/17 West Germany. LP complete line of big music adventure

Image HIFI 2022 Southwest Hifi days in Stuttgart: Symphonic Lines truly stunning RG 5 Reference Loudspeaker

...completely coherent...the absolutely finest "Musical Pearls", fantastic demo

Symphonic Line

**Litemagazin 2023** Without a doubt one of the **absolute best sounding** demos of this year's Northgerman Hifi days

One of the **best sounding** demonstrations at North German Hifi-Days 2024

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There from the beginning: Rolf Gemein Symphonic Line

