

# Symphonic Line®



*Symphonic Line®*

Rolf Gemein

Scharnhorststr. 9-11 · 47059 Duisburg

Tel. 0203 315656 · E-Mail [info@symphonic-line.de](mailto:info@symphonic-line.de)

2024





# Symphonic Line®

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: 2024 La Musica Edition - The best amplifier in one case

### Integrated Amplifier

transformer 430 VA mumetal shielded. Dimensions: 450 x 100 x 380 mm, equipped with fine MC phono stage, headphone connector and volume remote, 4 line in, cd - tuner - aux - tape in - out, massive buttons, highgrade 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.

sophisticated internal power supply and ultra precise clock modul for refined timing.

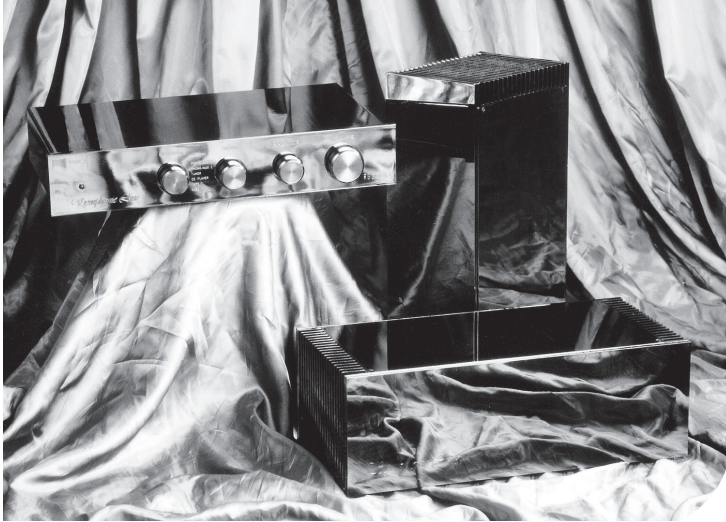
What is la Musica?

Handcrafted and modified 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 open.

**La Musica**  
**Integrated Amp.**  
**CD Player**  
**Edition**

# Symphonic Line®



## **Preamplifier RG 3 MK 5 Mono Power Amplifier RG 4 MK 5**

The combination for highest demands!  
No hifi sound anymore where you  
can hear the electronics. It is simply  
„There“. Music instead of amplifiers.  
Presence, effortless and realistic.

(Amplifier RG 1 + RG 7 Stereo, same  
chassis as RG 4, chrome or aluminium)

## **Belcanto MK 2**

40 years of acoustic  
research inside.



Dimensions L, W, H: 120 cm, 30 cm, 50 cm, 50 kg

## **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 ...**



# Symphonic Line®

## RG 5 MK 4

## Loudspeaker - only single construction

### Character

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

### Enclosure

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

### Drivers

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

### Efficiency

Good, 91 dB, 8 Ohm impedance

### Crossover

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

### Impulse character

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

### Aim

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.

### Sound

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

## NEW: RG 5 Reference

Near the same but 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**



**Test 12/2023**

**.. absolutely harmonious and natural.**

**Wonderful agility, vibrations.**

**Reproduction in analogue perfection.**

**New for all: three digital inputs: RCA / Toslink / USB/B** All 24 Bit, 192 kHz

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 realism of reproduction in space and time. Joy.

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

## The CD Player Belcanto

Separate Power Supply, 280.000  $\mu$ F,  
300 VA Mumetal Transformer



## New: absolute the best Belcanto Edition

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

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

**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**



**Symphonic Line with Acapella loudspeaker - a dream combination of soundstage - live music feeling - Dynamic and harmony**

Magazine Stereoplay December 2017: Rolf Gemein showed his talent to a frenetic audience. His amplifier RG 10 Reference HD Master combined with Acapella Cellini loudspeaker gave an outstanding three dimensional performance.



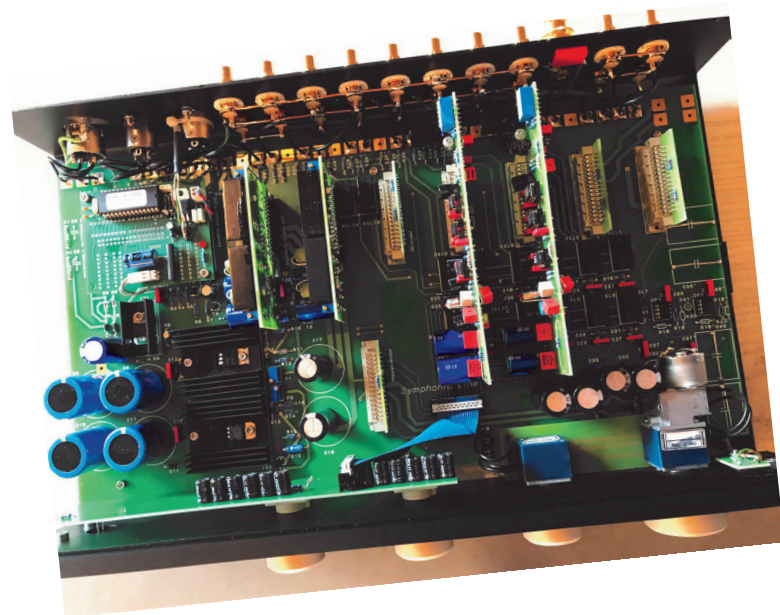
**Hifi Stars Award 2011 and 2012 at High End Munich winner : Symphonic Line**



**2013 Lifetime Award for Rolf Gemein**



## Pre Amplifier RG 3 MK 5



## Absolute amazing

### Modular Concept "Class A"

Photo: Basic Version  
line sources.

One for the whole life,  
because it can grow.

Peak level reachable with  
super turbo power supply,  
phono MM or phono MC,  
XLR and volume remote.

With very big separate power  
supply, the best pre amp.

## 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





# Symphonic Line®

## Tube Preamplifier

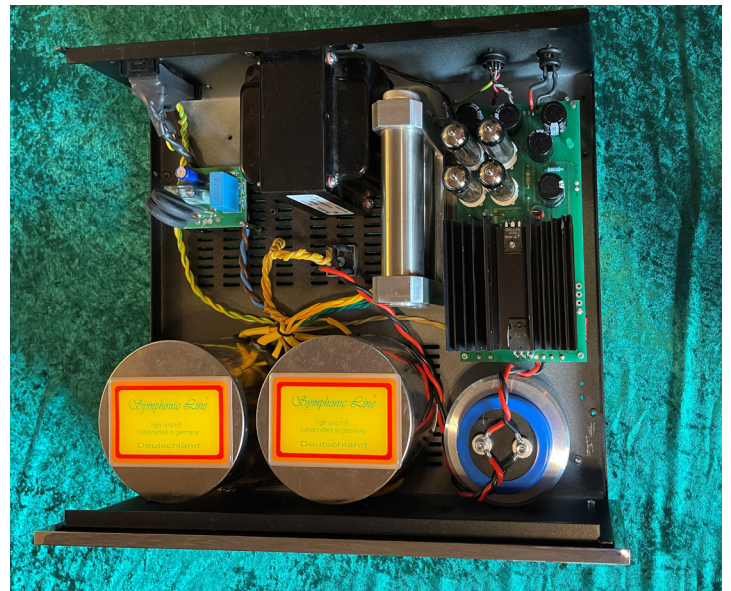
- A. Finishing quality:** f. e. metal shielded Alps pots, separated power supply with 300 VA mumetal transformer, 7 pole Hirschmann professional contact plugs, 56.000 mF capacity, best MKP capacitors, gold plated WBT binding posts, teflon cable, ceramic valve sockets, hand soldered with silver solder.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



# Power Amplifier

## Class A-B

### RG 1 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:	1 Volt at 10 KOhm
Dimension:	450 mm x 150 mm x 210 mm (W x H x D)
Weight:	ca. 28 kg.
Finish:	Chrome or aluminium black/silver
Without any problems:	On complex demands, electrostatic loudspeakers and 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 qmm.
Distortion:	Not audible
Frequency range:	2 Hz - 300 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 pretentious system configuration
<b>RG 7 MK 5 Reference Mono RG 4 MK 5</b>	Faster and more powerful, tools and reference of well known producers. Perfect distribution of energy, opening room and time.



# Symphonic Line®

## Philosophy

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

Very exclusive - handcrafted piece by piece. Symphonic Line devices are optional supplements to your audio system. Especially in combination with other loudspeakers our amps are first choice. Older versions can be updated 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

**Power amplifier RG 1 / 4 / 7 MK 5**

**Pre amplifier RG 2 MK 5 Reference Edition**



# Symphonic Line®

## Kraft 250 or new Kraft 300 MK 3

NEW: Kraft 300 MK 3 Anniversary Edition Stereo and Mono.

Test Lite Magazin:

**THE PURE SIDE OF POWER**

pure „Class A“



Kraft  
250

### 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 gets 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 investment 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**

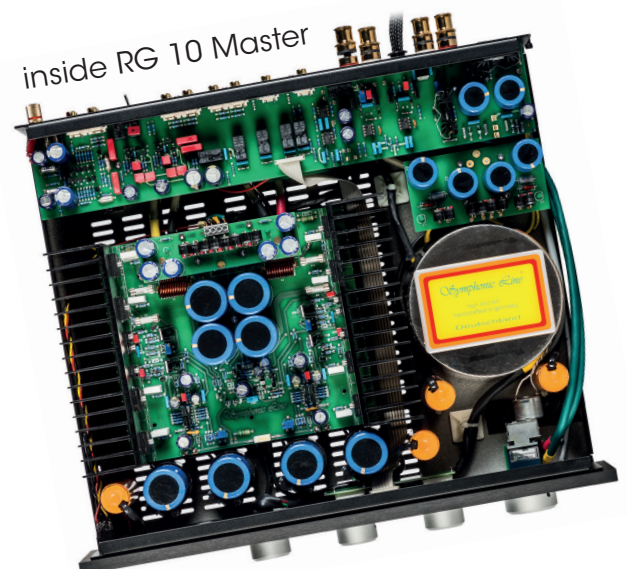
**RG 10 Reference Version HD  
A music dream in space and time  
Test Audio 1/2013 ... tones like diamonds**

**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**





# Symphonic Line®

## Integrated Power Amplifier Class A-B

<b>RG 9 MK 5</b>	2 x 130 Watt Sinus at 8 Ohm
<b>Power rating:</b>	2 x 200 Watt Sinus at 4 Ohm
<b>Power supply:</b>	Transformer 450 VA, mumetal shielded, 60.000 uF capacity
<b>Damping factor:</b>	Over 300, controls any driver
<b>Frequency range:</b>	1 Hz - 350.000 Hz
<b>Slewrate:</b>	1,2 usec
<b>Distortion:</b>	Not audible.
<b>Weight:</b>	ca. 24 kg.
<b>Dimensions:</b>	450 x 100 x 380 mm.



<b>Finish:</b>	shiny chrome or black/silver for all amps.	Standard Aluminium black or silver front
<b>Inputs:</b>	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 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.

**RG 9/10 MK 5: Reference** 2 x 140 watt Sinus at 8 Ohm, more stable at 2 Ohm  
 With Preamp Reference module inside and other specials 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.

**RG 10 HD Master MK 5:** **separate master module with 280.000 µF capacity and more ...**  
**NEW: Master MK 5 S:** **Top - number one in Germany - tester wrote: World class ....**  
**NEW: Option** **with 2 super mu-metall special transformers ... majestic**  
**One pair of symmetric XLR high level inputs for all variations of RG 9 / 10 / 14 with top transformer**

TEST

Symphonic Line  
RG 10 MK 5  
Reference HD Master S

 lite  
testurteil  
2022  
99/100  
Referenzklasse  
www.lite-magazin.de

Symphonic Line RG 10 MK 5 Reference HD Master S

# FULLY FEATURED FOR PERFECTION



## Outstanding dynamics, intoxicating freshness.

## Revelation in self-evidence and harmony

Unadorned noblesse: The packed high-quality integrated amplifier Symphonic Line RG 10 MK 5 Reference HD Master S features a brushed aluminium look and satin-finished metal knobs.



## Symphonic Line RG 10 MK 5 Reference HD Master S In Volllausstattung zur Vollendung

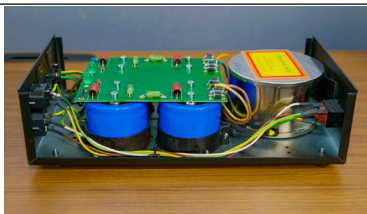
**No frills, excellent core: the legendary RG 10 also has a noble design in the MK 5 Reference HD Master S version - now Symphonic Line has bundled forty years of high-end development into this compact integrated amplifier. This results in a world-class amp for analogue music enjoyment, including an 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 genera-

tion - 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 staged, 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 Beczala as Alfredo are charming each other - and this banter has an overwhelming live authenticity.

### Imagination running wild

Harteros and Beczala 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.



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

## 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.

## 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 smoky, 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 broom - but 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.

## 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.

Model:	Symphonic Line RG 10 MK 5 Reference HD Master S
Product category:	Stereo integrated amplifier
Price:	14.800,00 €
Warranty:	2 years
<b>Rating</b>	
Sound (60%):	99/100
Practice (20%):	98/100
Equipment (20%):	98/100
<b>Overall score:</b>	<b>99/100</b>
Class:	Referenzklasse
Price/Performance:	angemessen



## Stereo December 2022

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.

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.....**

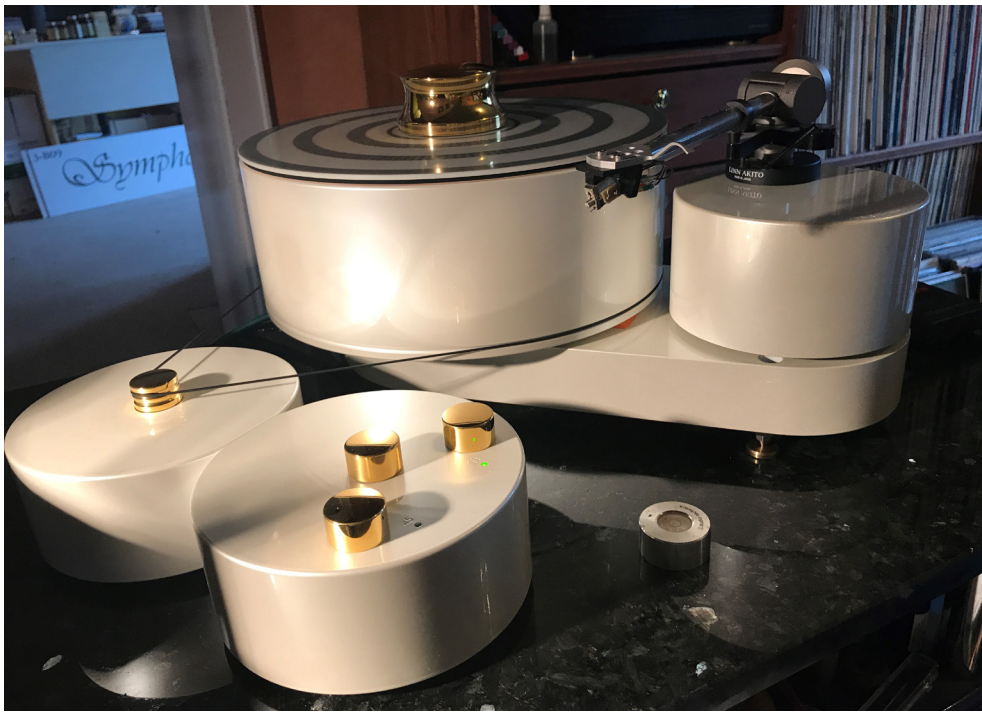
**Stereo (Matthias Bode) DECEMBER 2022 Test RG 14 Edition MK 5 S:**

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 anybody 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**





Atmosphere,  
liveliness,  
heart vibration

Turntable RG 6 with  
cartridge RG 8 Gold



High Fidelity Magazine Greece 10/2009  
Test:

High Society power  
amplifier (picture  
beside) and pre  
Amp RG 2 Reference  
Edition.

The tester wrote:  
Outstanding appearance succeed  
the possibilities of my  
reference speaker.



Fine tuning of every unite  
is my personal duty. Let`s  
say - the Hifi world is a high  
speed world - I`ll make  
you experience the sense  
of continuity in the pro-  
gramme, in the philosophy  
of product and in innova-  
tive researche, even up to  
the borderlines. First of all,  
until the year 2030. Then:  
we will see.

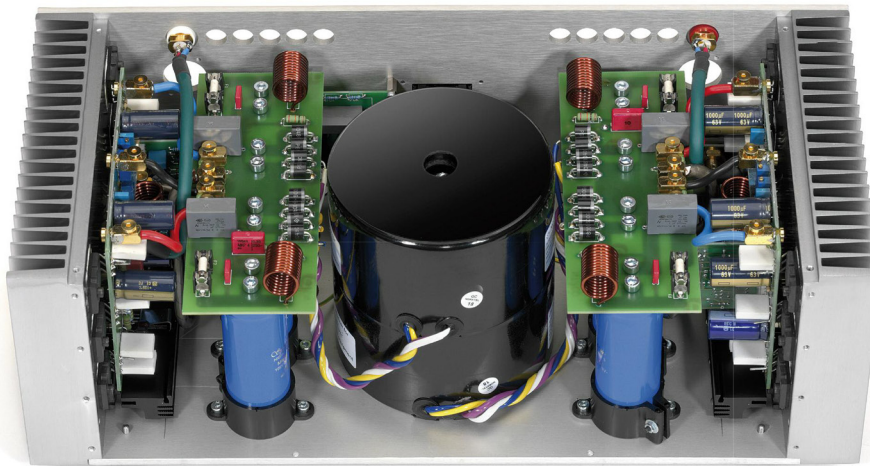
Rolf Gemein



# Symphonic Line®



Hifi Stars Award 2014



**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, esoteric and evolving at the listening. Spark in the dark.

# Symphonic Line®

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 he sounds best. HiFi Award 2011 and 2012. Readers choice 2012/13. 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

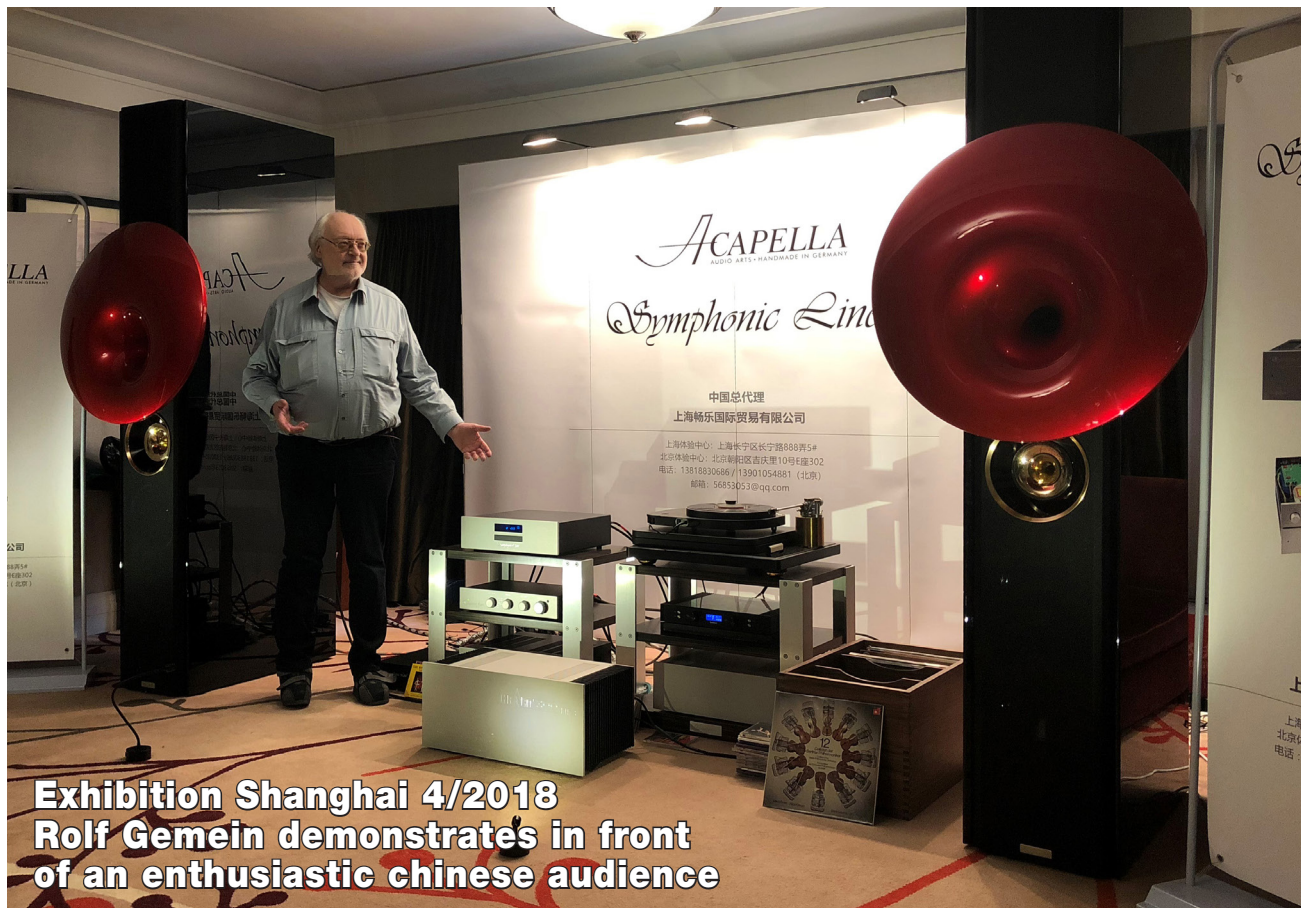
10-2000: Readers choice... the RG 10 is in the range among the worlds best amps.

### **Audiophile 4-2000**

That's what test professionals like.

RG 10 astonishing dynamics, rich colors and detailed imaging

Super amp with musical soul



**Exhibition Shanghai 4/2018  
Rolf Gemein demonstrates in front  
of an enthusiastic chinese audience**

### **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: Symponic Line amps simply the best puristic, classical, powerful - velvety sound.

Still impressive craftsmanship.

### **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.



**RG 14 Edition**



**Best of Hifi Test 2019**

<b>Test ARS</b>	<b>2009</b>	<b>Sound magic</b>
<b>Hifi Test</b>	<b>2011</b>	<b>Reference Class</b>
<b>Hifi Stars</b>	<b>2012</b>	<b>Fascination, Excellent...</b>
<b>Stereoplay</b>	<b>2013</b>	<b>Highlight</b>
<b>Engl. Pig</b>	<b>2015</b>	<b>... like a good woman</b>
<b>AFJ</b>	<b>2017</b>	<b>a truly master of art</b>
<b>Hifi Test</b>	<b>2018</b>	<b>reference class, sounds under</b>
<b>New MK 5</b>		<b>my skin and into my heart</b>
<b>Hifi Vision</b>	<b>2018</b>	<b>a living legend – workstation</b>
<b>New MK 5</b>		<b>of our magazine – goldclass</b>
<b>LP MK 5</b>	<b>2019</b>	<b>Love on the first glance</b>
<b>Stereoplay</b>	<b>2019</b>	<b>Fascination ... Highlight</b>



# Symphonic Line®

## Integrated amplifiers 2024 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 qmm 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 reach your 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 combined geniusly.

**Magazine Hörerlebnis Forum 2016 RG 14 Edition**

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

**Since 18 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

**Life Magazine 2021 Test RG 14 Edition MK 5 S**

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

## Important sound accessories

**The Cables:** Clean and forceful. Natural tonality. Correct absolute phasing is a must. **Especially 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**

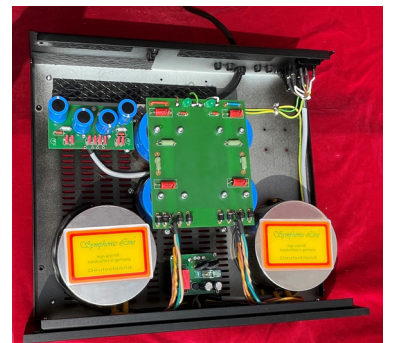
**Test Hörerlebnis 11/2023**

**Without it sound like a sportscar with truck wheels ... are mandatory in potent high-end systems**



# Symphonic Line®

## Phonostage Reference HD with Power supply



### **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 frequencies. 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.

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 amplifler“. 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



**RG 5 MK 4 Reference**

## 2024 – 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**".

42 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*<sup>®</sup> 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



### Kraftwerk MK 3

For all : color black,  
chrome or front plate  
silver

additional pair  
of XLR in - or output

It's fun and  
gives happiness

Same body  
for Klangquelle,  
Kraftquelle,  
Kraftwerk



### 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 µF.

**Klangquelle Reference, turbo power supply 280.000 µF 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. Features headphone output 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 for the amplification stage. **Our most powerful integrated amp.**  
The circuitry of the Power Stations amplifier stage is identical to the super amp Kraft 250.  
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 RG 7 MK 4, power supplies with three new super mumetal transformers, complete 1200 VA, 350.000 µF, front plate 10 mm graved with power button and massive remote control and other specials.

**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**



**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 A/B, 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 silver or 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 critically loudspeaker impedances.
- RG 2 MK 5** Preamplifier, Phono MM/MC selectable, capacity- and impedance matching 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 1 Ohm, two pairs of outputs parallel. Frontplate 10 mm, engraved. Finish chrome or 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 Monomodels 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. 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
- Turbo Power supply reference with 280.000 µF, Specials, 2 x 300 VA mumetal transformer.
- NEW:** **Version Reference Edition with two super Mumetal transformers and specials. A dream of soundstage.**
- RG 4 MK 5** Mono amplifier, class A/B 2 x 150 W sinus at 8 Ohm, 2 x 300 W sinus at 4 Ohm. Extremely stable below 1,5 Ohm load. Completely shielded transformer, 750 VA per channel. 240.000 µF. Extreme frequency range: 1,5 - 300.000 Hz. Delay and loudspeaker protection circuit. WBT's throughout. Finish chrome, engraved or aluminium silver/ black chassis. Dimensions: 450 x 150 x 200 mm. Truly - 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 Görlisch 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: 100 cm. MDF enclosure with beautiful mother of pearl or coloured laquer finishes: handmade according to special order. Very exclusive 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 Görlisch bass driver with the genius 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.

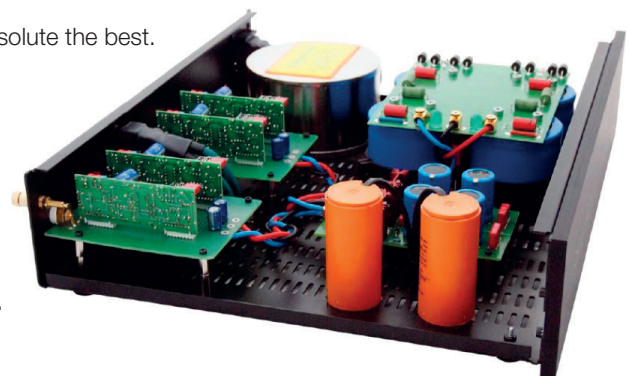
**Magazine LP 01/2015 ... a short audition at studio of master Rolf Gemein shows a fascinating soundstage with truly limitless dynamic capabilities from Belcanto MK 2 loudspeaker.**

- RG 6** "The turntable" Bearing made of widia/titan, bearing diameter: 16 mm. These separate modules of the RG 6-network include: motor, bearing with 68 lbs audiobasis, stroboscope, mat, power line conditioner, marble plate, table basis. Plate 24 kg. massive aluminium. 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.
- New 2024** New drive unit and ultra-precise new bearing and other specials, absolute top big power supply with 280.000 µF

- Reference Phonostage** This causes a perfect horizontal guided drive which is absolute the best.  
Dimensions: 450 x 100 x 390 mm, black finish, front plate 10 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 µF. Output, power correct for your AUX input. Extraordinary soundstage and dynamic. Truly the best for your cartridge.  
Option second phono MM-MC input with modules  
**Test Hifi Stars 3/2014 ... Frankyboy life in my room ... a big step for analog records ... amazing**

- Phonostage Reference Edition**

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



**New version 2024**



**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, extremely 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 characteristics. 12 qmm separate and single stranded.

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

**NEW HD**

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

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, 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), 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 soundstage and harmonics.

**NEW High End electric music cable**

**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 top class amplifier. Option: symmetrical input.

**Reference** **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** "The source ". A cartridge of pure superlatives at the limit of engineering possibilities. Custom hand made. Weight: 18 grams, stylus radius: 1 mykron, tracking weight: 1,5 g, crosstalk damping: more than 40 dB. Frequency range extension: more than 60.000 Hz, stylus: boron, diameter: 1 mykron. More than 2600 hours of untroubled listening, then very inexpensive stylus exchange. New induction reducing winding technique, extremely precise. Delivers a level of musical experience as had only been dreamed of before!

**Gold** This is the limit: All windings made of pure gold. Output: 0.35 mV. You can't buy anything comparable.

The ultimate purchase. STEREO (Germany, 4/95): "The analog revelation." **New Version MK 2 2024**

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

**New RG 8**

**Gold Reference** **In wood case, new construction, with a very low scan sound and extremely fine dynamics, a revolution.**

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

**RG 9 MK 5** **Reference** with module for special high frequency attacks,

**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** A dream.

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

Test Audio 1/2009  
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 ...

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 2 super transformers. 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 enthalls the listener and sweeps him away into the sonic world of the musical composition..."  
Sonic Judgement: Outstanding High End

**Life Magazin, 2021**  
**Test RG14 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, April 2022**  
**Test 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.



# 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 presen-  
tations that literally go under  
the skin and into the heart"**

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



**RG 14 Edition MK 5** Integrated amplifire, the little brother of RG 9, same dimensions including headphone. Option XLR 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.**

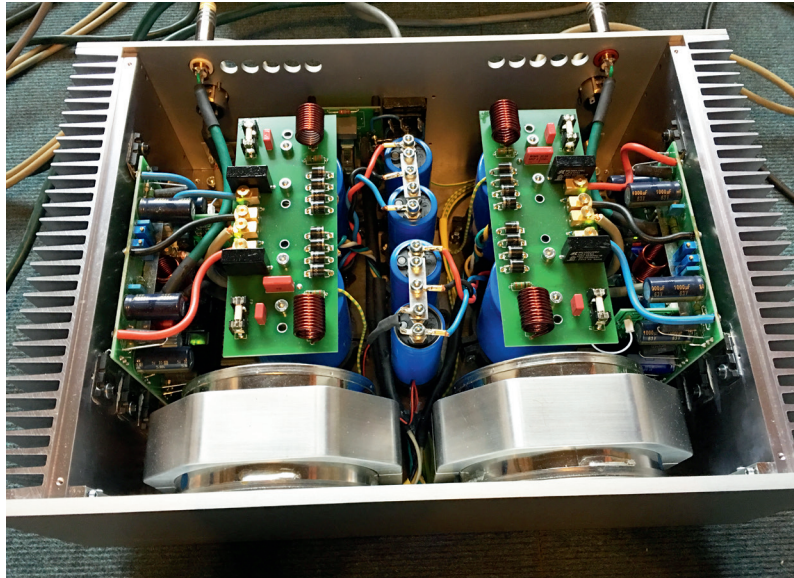
Version **MK 5 S** **Most german magazines reference. Absolute best buy ... With super transformer - it's a dream!**

**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 VV sinus at 8 Ohm. Damping factor more than 500, frequency range i - 450.000 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. dynamics and overall presence due to monoaural operation.

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

## New 2024 Power amplifier RG 7 MK 5 Reference and Edition



**New CD 2024:  
for all three  
digital inputs:  
RCA / Toslink /  
USB/B  
Output RCA**

## CD Player 24 Bit MK 3 2024

**With optimized drive unit and others - sounds like a very fine turntable**

**CD- Player** Front loader 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 frequency response by 50.000 Hz. Sounds like an excellent record player: resolution of detail without 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 muddies 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 emotions, 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, extremely selected, big power supply with 100.000 µF. Black or silver finish chassis. Specials. Result: The opera house is transferred 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. Separate power supply 280.000 µF, new control function, microsecond precise clock module ...

**Edition** **Absolute the best ... very big power supply in separate 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. Option: MC-stage with mumetal transformer, impedance matching. Sound: Open, with space around voices and instruments. **- Joy at heart! -**

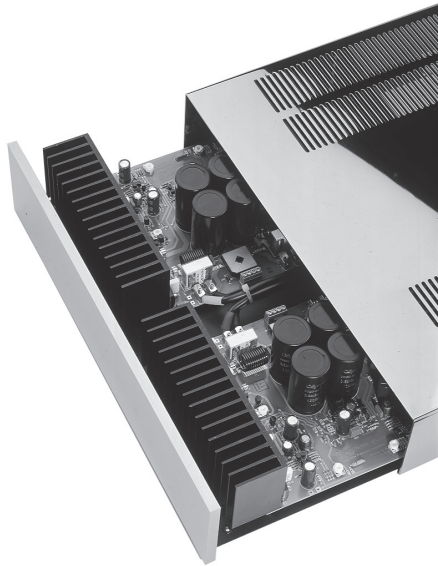
**Reference MK 3 HD** Opens a door into new sound dimensions. **Turbo power supply located in a separated casing of the same size like valve amp. faceplate 10 mm**, valve rectifier stage plus 2 MU-metal shielded transformers a 350 VA. Special capacitors in massive aluminium housing. Phono MM realized 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  $\mu$ sec. 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



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



Power Amplifier High Society



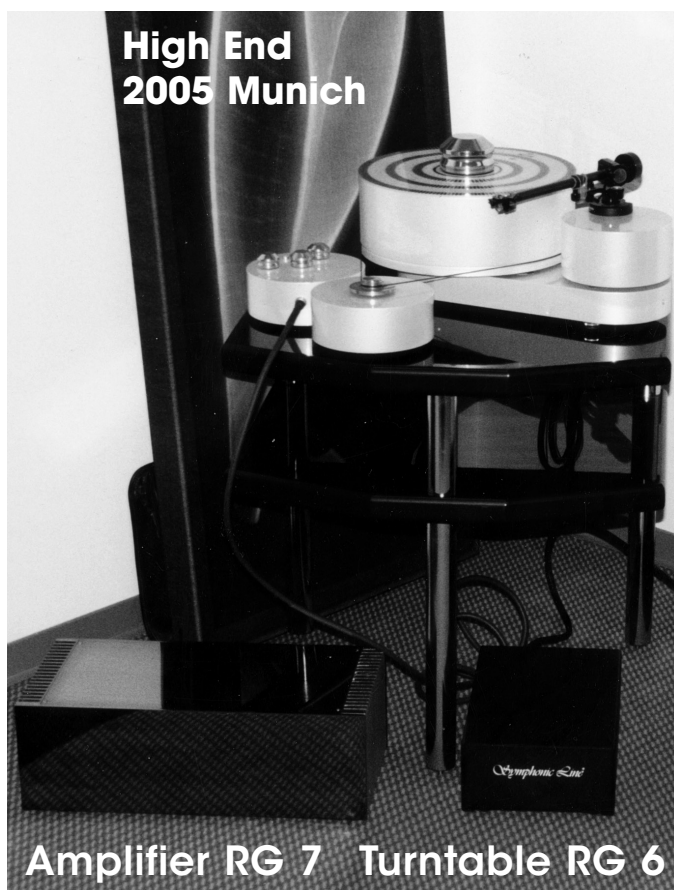


## A lot of applause for soundstage - dynamic - live performance



NORTH GERMAN  
HIFI DAYS 2/2016

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



Amplifier RG 7 Turntable RG 6

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 2024

## KRAFT 250 MK 3 pure Class A

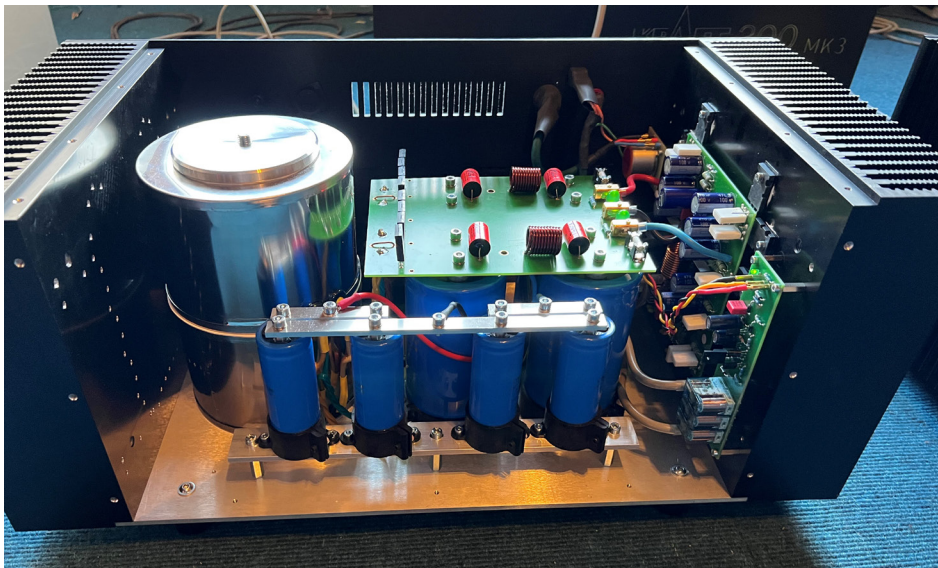
2 x 250 W sinus into 8 Ohm. Pure class A Double mono, with two separately shielded power Transformers with a total of 1300 VA 250.000  $\mu$ F. Aluminium chassis. Front panel: 10 mm. Black finish. New: Front. top plate and backside silver. Dimensions: 600 x 250 x 315 mm. Weight: ca. 45 kg

Specifications like as Kraft 250. Kraft 300 internal new designed - high regide construction. New super electrolyte power capacitors, 300.000  $\mu$ F. 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 MK 3 pure Class A

### Anniversary Edition MK 3

**Mono 1.600 VA mumetal transformer and specials per side**



**Both: stereo  
or monoblock.**

**The power  
and the glory.**

**The heart of  
your world class  
equipment!**

## Best sounding big power amplifier

All Symphonie Line products can be matched. They harmonize musically and aesthetically. 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.

**All our products are single handcrafted with love in Germany.**

**R. G.**

# Symphonic Line®

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  
apparent 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.



Analog 3/2010

Fascinating - exciting - great.  
I have never experienced before...

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

*Symphonic Line* 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.

*Symphonic Line* with joy and good music through the new millenium



<b>Stereoplay:</b> <b>12/1986</b>	Early review of the legendary RG 1 MK 1 ... even in problem areas, the RG 1 stands firmly as an absolute reference
<b>Das Ohr:</b> <b>Heft 29</b>	Early RG 1 MK II, ...integrated undertones and overtones, ... nearly picture perfect. Ceterum Censeo: an all - around recommendable unit.
<b>„The absolute Sound“:</b> <b>USA Mai 1992</b>	Test RG 6: The Symphonic Line belongs to the Museum of Modern Arts collection ... In the short list of the best turntables of all times ... more than a bridge to Walhalla.
<b>Stereoplay:</b> <b>4/1987</b>	Review early RG 4 MK 1: ... calmly presented even more holographic and monumental reproduction of the soundstage
<b>HiFi Vision:</b> <b>12/1991</b>	Test Pre- and Poweramplifier RG 2 and RG 1: impulses provide pure musical enjoyment. Anyone who picks on this combination doesn't deserve it, ... for high end gourmets who stroll on Symphonic Line paths by night with a glass of wine.
<b>HiFi Exclusiv:</b> <b>4/1988</b>	Test Pre- and Poweramplifier RG 1 u. RG 2. ...impressive dynamics and soundstaging
<b>HiFi News:</b> <b>4/1991</b>	Show Report CES Las Vegas about Symphonic Line design ... the RG 6 is the most beautiful turntable at the show and probably in the history of the universe.
<b>Stereophile:</b> <b>USA 2/1992</b>	Test Review RG 7: bordering on the sensational for solid state, was the manner in which it presented the heart of the midrange... the RG 7 is a solid state killer. (Dick Olsher)
<b>Stereo:</b> <b>10/1992</b>	Test Review RG 2 + 11: ... liveliness, fun to listen to, rhythm, smoothness and timing is so good, that there will be many other designers developing grey hair
<b>Stereophile:</b> <b>USA 2/1993 u. 2/1995</b>	Test cartridge RG 8 Gold: ... not longer of this world - best sounding cartridge of this galaxy ... choosen as product of the year 1993
<b>HiFi Vision:</b> <b>3/1993</b>	Test integrated amplifier RG 9 ... perfect sensation ... The sound quality of this Symphonic Line flashes across two price ranges ... voted as „supreme“
<b>Stereo:</b> <b>12/1994</b>	Test integrated amplifier RG 9 MK 3, tested as excellent, 3 stars! Unbelievable good sounding. Others will have to compare with it. Best integrated amplifier. Implement of editorial staff.
<b>Stereo:</b> <b>12/1994</b>	Test cartridge RG 8 Gold, ... like from another star. The analoge manifestation.
<b>Stereophile:</b> <b>USA 11/1995</b>	Test Kraft 400 Class A Poweramplifier: Phase coherence and energy distribution in frequency range defines the scale of sound
<b>Stereo:</b> <b>3/1996</b>	Test integrated amplifier RG 10 MK 3: Result: Top-Reference!
<b>Stereo:</b> <b>9/1996</b>	Test „The CD-Player“: infatuating sound - captivates the listener. Simply 3 stars. Testresult: excellent. Cunning trick of Symphonic Line.
<b>High Fidelity:</b> <b>Nr. 3-12/1996</b>	Test RG 1 MK 3 ... Voices have bodies, sounding warm and sensual. Bass with extraordinary power, the stereosound is really holographic. Purchase recommendation: 6 stars!
<b>Audio:</b> <b>12/1997</b> <b>1/1998</b>	Test Tube Preamplifier: This „Enlightment“ is an outstanding appearance. Merciless good. Result 100 points, 5 ears, reference class.
<b>Audio:</b> <b>2/1997</b>	Test integrated amplifier RG 9 MK 3: after all because of its outstanding phono section it is in its price range unbeaten. 5 ears, reference.
<b>Image HiFi:</b> <b>3/1997</b>	Test „The CD-Player“: only shades differs it from the sound a good turntable reads out of the grooves
<b>Fedelta del:</b> <b>suono Italian 11/1997</b>	Test „The CD-Player“: a wonderful machine and truly a pure bred horse, that is able to give real satisfaction. Amazing presentation.
<b>Sound Greece</b> <b>2/1998</b>	Test RG 7. The bass fidelity of reproduction is among the finest I have ever heard. Amazing rhythm, music is quicker than acclimated, or are all the other amplifiers too slow? Wonderful !
<b>Stereo &amp; video</b> <b>Russia 8/99 2/2000</b>	Doubtless - Symphonic Line - High End system with their own brilliant, holographic, 3 dimensional sound presentation, that is hard to imitate.
<b>Audio</b> <b>2/2000</b>	Test RG 9/RG 10 MK 3-2000. Music power from another world-110 points-that is truly a sensation.
<b>Audio</b> <b>2/2003</b>	Test RG 14 Edition. The classic one from Duisburg. Improved through the years to one of 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.
<b>Fedelta del Suono Italy</b> <b>June 2003</b>	CD Player, like a grand piano superior musical performance in whole dynamic range. It is handcrafted and tuned with dedicated passion. A precious pearl among its competitors. <b>8-2003:</b> La Musica, hot and fast but smooth. Superb micro dynamics. Like a good valve amp but much more transparency. You feel like sitting in the opera. This amp sets new standards.
<b>Audio January 2009</b>	RG 10 MK 4 Reference. This dream amplifier sounds like best champagne.
<b>LP June 2009</b>	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.

TEST

Symphonic Line  
Kraft 300 Class A  
Anniversary Edition MK 3

**lite** Testurteil  
2023

**100+**

Luxury-Klasse

[www.lite-magazin.de](http://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



**Stupendous clarity  
and accuracy**





Power statement: The performance of the Symphonic Line Kraft 300 Class A Anniversary Edition MK 3 harmonizes with its imposing visual presence. As alternatives to the black model, the power amplifier is also available in matte silver or high-gloss chrome.

## 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 co-founder 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.

Testurteil  
2023

100+  
Luxury-Klasse

[www.lite-magazin.de](http://www.lite-magazin.de)

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 <a href="http://www.symphonic-line.de">www.symphonic-line.de</a> <a href="mailto:info@symphonic-line.de">info@symphonic-line.de</a>

Dimensions (HWD):	600 x 250 x 315 mm (without connections) 600 x 250 x 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 kΩ
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 certificate Optionale
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-amperes, they can deliver 1,600 volt-amperes.

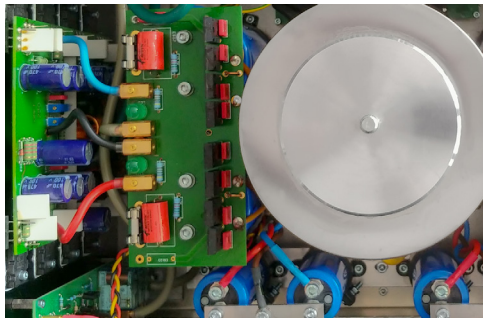




On the back, the double-mono design of the Kraft 300 Class A Anniversary Edition MK 3 becomes apparent: The case houses two completely independent mono blocks which, consistent with the model's design, each have their own power supply and even their own mains connection. The yellow Symphonic Line sticky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

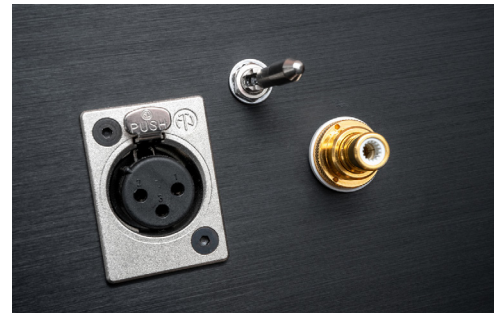
...However, Ulita Knaus inhaled softly to start singing – and already this small sound places the singer in our listening space with magnificent presence. Incredible! This physicality now becomes a total experience when her voice comes in: Knaus opens the song with an onomatopoeic sequence of notes, 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.

## 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.



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.

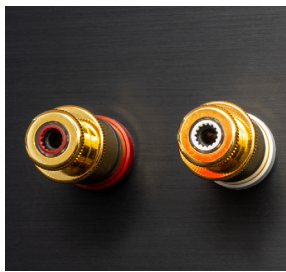
## Stupendous clarity and accuracy

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.*

## 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 before!

## Perfect depth positioning

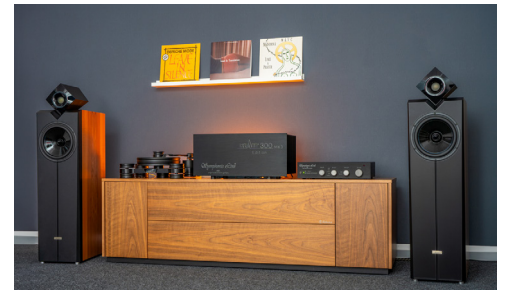
Our amazement extends equally to the imaging of the instruments: The nervous tremolo of the violins and violas has an outstanding accuracy in the bowing, and the perfectly rendered rapid rise and fall of the volume vividly conveys the intended unease, especially as the cellos and basses contribute a 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.



*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.*



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

## Amplifier modification to MK 5

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



*Celebration of Higher School Certificate,  
June 2023*



<b>STEREO</b> RG 14 Edition precision, details and body,	<b>MARCH</b> ... an audiophile combination of power and sound with superb coloratura, emotional intelligence. <b>Amazing - five stars.</b>	<b>2010</b>
<b>STEREO</b> TEST RG 9 MK 4 Reference. First class phono stage - gorgeous integrated amp. Price value ratio: excellent.	<b>FEBRUARY</b> <b>Tuning as a violin builder.</b>	<b>2011</b>
<b>HIFI TEST</b> Test RG 14 Edition: Extraordinary 1+, goes under the skin, into the heart or just into soul.	<b>August</b>	<b>2011</b>
<b>Image Hifi</b> Test RG 7 MK 4: <b>A master of deep bass, handcrafted of highest level, wonderful timbre and colors</b>	<b>July</b>	<b>2012</b>
<b>AUDIO</b> Test RG 10 Reference HD:	<b>January</b>	<b>2013</b>
<b>Stereo</b> Test RG 9 HD:	<b>APRIL</b>	<b>2014</b>
<b>LP</b> Test Phonostage:	<b>January</b>	<b>2015</b>
<b>Audio</b> Test RG 10 HD Master	<b>January</b>	<b>2016</b>
<b>AFJ</b> RG 14 Edition	<b>March</b>	<b>2017</b>
<b>Hifi Test</b> RG 14 Edition MK 5 <b>A living legend ... sounds</b>	<b>May</b> <b>under my skin, into my heart and soul ... Testers reference</b>	<b>2018</b>
<b>Stereoplay</b> Test Kraftwerk MK 3 Reference : three dimensional, bewitching, big emotional, one calls it magic	<b>June</b>	<b>2018</b>
<b>Hifi Test</b> RG 10 Master S <b>Defines a new class of high end products for the first time. Reference workstation of the magazine.</b>	<b>September</b>	<b>2019</b>
<b>Stereoplay</b> Test RG 10 MK 5 S ... very powerful ... impressed colourful ... enormous music ... compliment ... highlight	<b>February</b>	<b>2020</b>
<b>Stereo</b> RG 14 Edition Mk 5 S <b>Fascination - a total and complete work of art - timeless ... Price / performance rating: Outstanding</b>	<b>December</b>	<b>2022</b>
<b>Lite Magazine</b> Test CD Reference MK 3	<b>December</b>	<b>2023</b>
	<b>Harmony and coherence. Magical fascination...</b>	



**HIGH END 2003**  
**Musik spielt mit**  
**Herz**  
**Kraft**  
**Dynamik**

**HIGH END 2005**  
**North German**  
**Hifi Days 2008**  
**Hifi Days 2010**  
**Hifi Days 2011**  
**Hifi Days 2012**  
**Hifi Days 2015/17**  
**Image HIFI 2022**

**Lite magazin 2023**  
**2024**

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

ARS 3/2010 once more ... **best sound in town.**  
ARS 1/2011 fascinating dynamic ... **orginal live music**  
Hifi und Records ... **amazing demonstration**

West Germany. LP **complete line of big music adventure**

Southwest Hifi days in Stuttgart: Symphonic Lines truly stunning RG 5 Reference Loudspeaker  
...completely coherent...the absolutely finest "Musical Pearls", **fantastic demo**

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

*Symphonic Line®*





