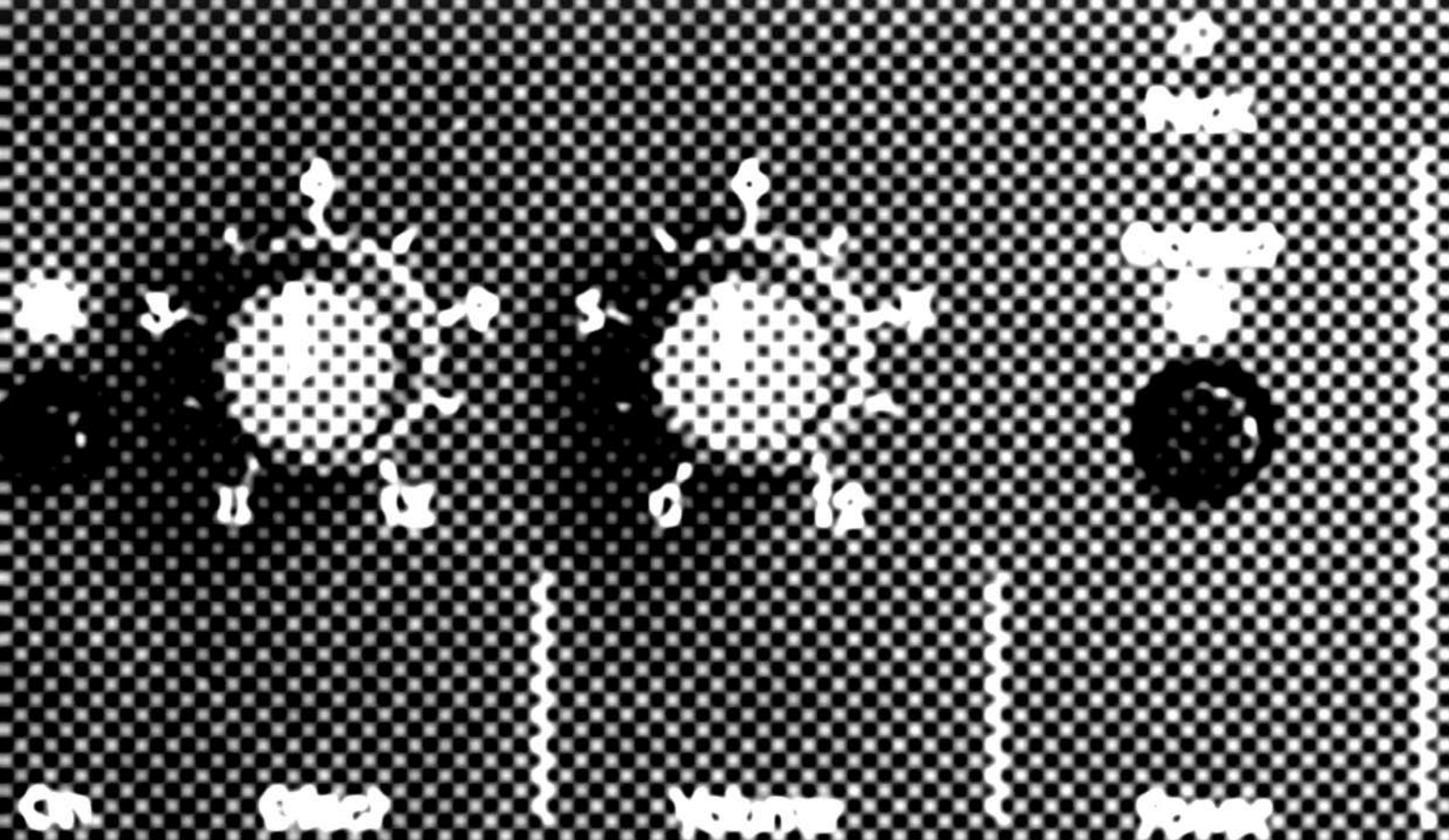


# GLOCKENKLANG

## Heart-Beats



| Soul, the amplifier that redefines „bass“ |



## The Soul of GLOCKENKLANG

### SOUL

The GlockenKlang „Soul“ head rewards it's owners with clear, articulate and powerful sound reproduction. It's power amp was designed to be lightning fast and to deliver high fidelity performance. The pre amp's main feature is the 5 band eq, with it's specially tailored frequency centers. It allows the artist to quickly and exactly shape his or her individual sound. The Soul amplifier head is an instrument for discriminating bass artists, capable of producing a lively and accurate bass sound, even under extreme conditions.

#### ● Features

- High performance power amplifier section (440watts@4 ohms)
- Excellent equalization section
- Increased gain levels provide smooth overdrive
- Peak LEDs for both preamp and poweramp
- LED indicators for all switching functions
- Optimally routed effects loops,
- Dual input A/B box
- Separate pre-gain trim for input B
- Balanced DI out with level control
- Compact and robust two units amplifier chassis

#### ● Technical Specifications

Power	440 watts @ 4 ohms 250 watts @ 8 ohms
Frequency response	20 Hz – 25 kHz ( -1dB)
A/C	230 V-3,15 A / 120 V-6,3 A
Size	483 x 88 x 300 mm (19" x 3.5" x 11.8")
Weight	11 kg (24 lbs)

#### ● Input

- Input A for passive instruments
- Input B for active instruments, with additional pre-gain trim control

#### ● Tone Controls

- 5 band eq with bypass switch
- Bass +/- 15dB    High +/- 12dB
- Low +/- 12dB    Treble +/- 15dB
- Mid +/- 8dB

#### ● Loops

- 1 serial effect loop, pre eq
- 1 parallel effect loop, post eq, fx/dry balance controlled by effect section on the front panel (or by foot switch)

#### ● Outputs

- 1 tune send 1/4"
- 1 preamp out 1/4"
- 1 balanced DI out XLR, adjustable
- 2 speaker outputs Speakon

#### ● Switches

- 1 tune ( mutes all outputs except tune)
- 1 A/B selector (switches between input A and B)
- 1 eq on
- 1 effect on                      1 power on
- 1 DI pre/post                      1 ground lift
- 1 foot switch effect on    1 foot switch tune

### THE PASSENGER HEAD (no picture)

#### ● Technical specifications

Power	250 watts @ 4 ohms 150 watts @ 8 ohms
Frequency response	20Hz - 25kHz ( -1dB)
A/C	230 V – 2 A / 120 V – 4 A
Size	483 x 88 x 300 mm (19" x 3.5" x 11.8")
Weight	8 kg (18 lbs)

Same features as SOUL Head

# BASSWARE-LINE HEART-ROCK HEAD

Heart-Rock head – Make yourself heard



## HEART-ROCK

We are expanding our Bassware Line with the new Heart-Rock head. It provides a warm, accurate, very dynamic and powerful bass tone. We further improved the preamp of the SOUL head for this new amplifier and equipped it with additional switches for Insert and Poweramp In. One highlight is the newly developed 750 watts MOS-FET poweramp and an extra strong power supply unit, that gives the amp an incredible dimension in dynamic and power. Increased gain levels provide smooth overdrive, if desired.

### ● Features

- High performance power amplifier section (750w@4ohms)
- Excellent equalization section
- Increased gain levels provide smooth overdrive
- Peak LEDs for both preamp and poweramp
- LED indicators for all switching functions
- Optimally routed effects loops
- Dual input A/B box
- Separate pre-gain trim for input B
- Balanced DI out, with level control
- Compact and robust 3 units amplifier chassis

### ● Technical Specifications

Power	750 watts @ 4 ohms 400 watts @ 8 ohms
Frequency response	20 Hz – 25 kHz ( -1dB)
Power Requirement	230 V - 5 A / 120 V – 10 A
Dimensions	483 x 132 x 330 mm (19" x 5.2" x 13")
Weight	17,7 kg / 39 lbs

### ● Inputs

- Input A for passive instruments
- Input B for active instruments, with additional pre-gain trim control

### ● Equalizer

- 5 band eq with bypass switch
- Bass +/- 15dB High +/- 12dB
- Low +/- 12dB Treble +/- 15dB
- Mid +/- 8dB

### ● Loops

- 1 serial effect loop, pre eq, on switchable
- 1 parallel effect loop, post eq, adjustable on front, on switchable on front panel (or by foot switch)

### ● Outputs

- 1 tune send 1/4"
- 1 preamp out 1/4"
- 1 balanced DI out XLR, adjustable
- 2 speaker outputs Speakon

### ● Switches

- 1 tune (mutes all outputs except tune)
- 1 A/B selector (switches between input A and B)
- 1 eq on
- 1 effect on
- 1 power on
- 1 insert on
- 1 DI pre/post eq
- 1 ground lift
- 1 poweramp in on
- 1 foot switch effect on (tune)
- 1 foot switch tune

# BASSWARE-LINE CABINETS

## DUO



Ported cabinet with 2x10" drivers  
and adjustable HF horn  
Power handling 400 watts  
Impedance 4, 8, or 16 ohms  
SPL 100 dB/ 1 W/ 1 m  
Frequency response 40 Hz - 18 kHz  
Dimensions 390 x 595 x 435 mm  
15.4" x 23.5" x 17.1"  
Weight 24 kg (53 lbs)

## QUATTRO

Ported cabinet with 4x10" drivers  
and adjustable HF horn  
Power handling 800 watts  
Impedance 4 or 8 ohms  
SPL 103 dB/ 1 W/ 1 m  
Frequency response 36 Hz - 18 kHz  
Dimensions 640 x 595 x 435 mm  
25.2" x 23.5" x 17.1"  
Weight 37 kg (81 lbs)



## DOUBLE



Ported cabinet with 2x12" drivers  
and adjustable HF horn  
Power handling 500 watts  
Impedance 4 or 8 ohms  
SPL 100 dB/ 1 W/ 1 m  
Frequency response 36 Hz - 18 kHz  
Dimensions 555 x 595 x 435 mm  
22.5" x 24.5" x 17.1"  
Weight 29 kg (64 lbs)

## UNO

Ported cabinet with 1x15" driver  
Power handling 300 watts  
Impedance 4 or 8 ohms  
SPL 98 dB/ 1 W/ 1 m  
Frequency response 36 Hz - 3.5 kHz  
Dimensions 510 x 595 x 435 mm  
21" x 24.5" x 17.1"  
Weight 26 kg (57 lbs)



## UNO DELUXE



Ported cabinet with 1x15" drivers  
and adjustable HF horn  
Power handling 300 watts  
Impedance 4 or 8 ohms  
SPL 98 dB/ 1 W/ 1 m  
Frequency response 36 Hz - 18 kHz  
Dimensions 510 x 595 x 435 mm  
21" x 24.5" x 17.1"  
Weight 26,5 kg (58 lbs)

## DUO WEDGE

Ported cabinet with 2x10" drivers  
and adjustable HF horn  
Power handling 400 watts  
Impedance 4, 8 or 16 ohms  
SPL 100 dB/ 1W/ 1m  
Frequency response 40 Hz - 18 kHz  
Dimensions 390 x 595 x 457 mm  
15.4" x 23.5" x 18"  
Weight 24 kg (35 lbs)



# BASSWARE-LINE CABINETS LIGHT

## DUO LIGHT



Ported cabinet with 2x10" drivers  
and adjustable HF horn  
Power handling 400 watts  
Impedance 4, 8, or 16 ohms  
SPL 100 dB/ 1 W/ 1 m  
Frequency response 40 Hz - 18 kHz  
Dimensions 410 x 615 x 445 mm  
16" x 24.5" x 17.5"  
Weight 18 kg (41 lbs)

## TAKE FIVE

Ported cabinet with 4x10" drivers  
and adjustable HF horn  
Power handling 800 watts  
Impedance 4 or 8 ohms  
SPL 103 dB/ 1 W/ 1 m  
Frequency response 36 Hz - 18 kHz  
Dimensions 660 x 615 x 445 mm  
26" x 24" x 17.5"  
Weight 31 kg (68 lbs)



## DOUBLE LIGHT



Ported cabinet with 2x12" drivers  
and adjustable HF horn  
Power handling 500 watts  
Impedance 4 or 8 ohms  
SPL 100 dB/ 1 W/ 1 m  
Frequency response 36 Hz - 18 kHz  
Dimensions 575 x 615 x 445 mm  
23.5" x 25" x 17.5"  
Weight 23,5 kg (51.5 lbs)

## UNO LIGHT

Ported cabinet with 1x15" driver  
Power handling 300 watts  
Impedance 4 or 8 ohms  
SPL 98 dB/ 1 W/ 1 m  
Frequency response 36 Hz - 3.5 kHz  
Dimensions 530 x 615 x 445 mm  
21.5" x 25" x 17.5"  
Weight 20,5 kg (45 lbs)



## UNO DELUXE LIGHT



Ported cabinet with 1x15" drivers  
and adjustable HF horn  
Power handling 300 watts  
Impedance 4 or 8 ohms  
SPL 98 dB/ 1 W/ 1 m  
Frequency response 36 Hz - 18 kHz  
Dimensions 530 x 615 x 445 mm  
21.5" x 25" x 17.5"  
Weight 21 kg (46 lbs)

## DUO WEDGE LIGHT

Ported cabinet with 2x10" drivers  
and adjustable HF horn  
Power handling 400 watts  
Impedance 4, 8 or 16 ohms  
SPL 100 dB/ 1W/ 1m  
Frequency response 40 Hz - 18 kHz  
Dimensions 410 x 615 x 467 mm  
16" x 24.5" x 18.4"  
Weight 18 kg (41 lbs)



# BASSWARE-LINE COMBOS

## THE PASSENGER



Amplifier power-output	250 watts / 4 ohms
Impedance	4 or 8 ohms
SPL	98 dB/1 W/1 m
Frequency response	39 Hz - 18 KHz
Dimensions	540 x 530 x 375 mm 21.3" x 20.9" x 14.8"
Weight	28 kg (62 lbs)

## SPACE

Power handling	250 watts
Impedance	8 ohms
SPL	98 dB/1 W/1 m
Frequency response	36 Hz - 3,5 KHz
Dimensions	430 x 530 x 375 mm 16.9" x 20.9" x 14.8"
Weight	19 kg (42 lbs)



## SPACE DELUXE



Power handling	250 watts
Impedance	8 ohms
SPL	98 dB/1 W/1 m
Frequency response	36 Hz - 18 KHz
Dimensions	430 x 530 x 375 mm 16.9" x 20.9" x 14.8"
Weight	19,5 kg (43 lbs)

## SOUL COMBO

Amplifier power-output	440 watts / 4 ohms
Impedance	4, 8 or 16 ohms
SPL	100 dB/1 W/1 m
Frequency response	40 Hz - 18 KHz
Dimensions	500 x 595 x 435 mm 19.7" x 23.4" x 17.1"
Weight	37,5 kg (82.7 lbs)



## SOUL COMBO UNO DELUXE



Amplifier power-output	440 watts / 4 ohms
Impedance	4 or 8 ohms
SPL	98 dB/1 W/1 m
Frequency response	36 Hz - 18 KHz
Dimensions	615 x 595 x 580 mm 24.2" x 23.4" x 17.1"
Weight	39 kg (86 lbs)

## SOUL COMBO LIGHT

Amplifier power-output	440 watts / 4 ohms
Impedance	4, 8 or 16 ohms
SPL	100 dB/1 W/1 m
Frequency response	40 Hz - 18 KHz
Dimensions	575 x 615 x 445 mm 22.6" x 24.2" x 17.5"
Weight	32 kg (70.5 lbs)



„A tone so solid you can almost touch it, vivid with dynamics, precision, and ease that you may have dreamed of all your life, but have never heard. Chords are finally perceptible in full detail. There is not only an incredibly clear, full low end, but the whole frequency spectrum is suddenly made available, giving you a new experience of sound and full access to all the nuances you can create with your instrument.“

## BASS ART CLASSIC HEAD



The successors of the legendary Bass Art Line amplifiers with new features and once again improved sound. The input structure featuring two switchable inputs and pre-gain trim has been imported from the SOUL head. The entire preamp section is based on class A technology, now including the tone control, too. A serial effects loop plus an adjustable and switchable parallel FX Loop (featuring an adjustable Bass Cut on the Send output) provide flexible routing possibilities. The incorporated DI output is now adjustable. Increased gain levels provide smooth overdrive.

Design: 19", 4U, mounting depth 240mm (9.5")  
 Technology: solid state class A preamp, solid state bipolar poweramp  
 Power output: 400 watts @ 4 ohms / 210 watts @ 8 ohms  
 Inputs: Two 1/4" jacks, Poweramp In 1/4" jack, one XLR 4-pin. for Glockenklang Line Driver unit  
 Gain Controls: Pre-gain trim for input B, Gain, Master, DI Level, Effect Level  
 Sound Controls: Treble/Bass, on switchable, Low Mid/High Mid semi-parametric, on switchable  
 Effects Loops: One serial, on switchable, One parallel w/ adjustable Bass Cut, on switchable  
 Outputs: symm. DI XLR, pre/post EQ switchable, 1/4" Line Out, 1/4" Tuner Out, Speakon Speaker Out, 1/4" Headphones  
 Miscellaneous: Ground-Lift-switch, Footswitch jacks for Loop and Tune  
 Dimensions: 483 x 176 x 261 mm (19" x 7" x 10.5")  
 Weight: ca. 17,5 kg (38.6 lbs)

## BASS ART CLASSIC PREAMP



Features as Bass Art Classic Top

Design: 19", 2 U, mounting depth 150 mm (5.9")  
 Weight: ca. 4,2 kg (9.3 lbs)

## BUGATTI POWER AMPLIFIERS



The Bugattis are handcrafted power-amplifiers consistently designed to fit High-End specifications. The components and assemblies used for manufacturing the Bugatti have been selected to meet superior sound quality criteria and guarantee their pure and und pristine tone.

### BUGATTI 120    BUGATTI 300    BUGATTI 400

	BUGATTI 120	BUGATTI 300	BUGATTI 400
Power output @ 4 ohms	120 watts	300watts	400 watts
Power output @ 8 ohms	70 watts	160 watts	210 watts
Bridged mono @ 8 ohms	240 watts	600 watts	800 watts
Bridged mono @ 16 ohms	140 watts	320 watts	420 watts
Weight	18 kg (40 lbs)	27 kg (59.5 lbs)	29 kg (64 lbs)

Distortion (THD): less than 0,1%, 20 Hz - 20 kHz  
 Intermodulation (CCIF): less than 0,05%, 20 Hz - 20 kHz  
 Frequency response: 15 Hz - 20 kHz +/- 0,1 dB  
 S/N ratio: less than 103 dB, A-weighted  
 Input impedance: 20 KOhm  
 Inputs: 2 parallel XLR male/female connectors per channel  
 Outputs: binding-posts  
 Dimensions: 483 x 132 x 360 mm (19" x 5.2" x 14.2")  
 Mounting depth: 340mm (13.4")

# BASSLINE CABINETS

## BASS ART CLASSIC

Ported cabinet with 15" driver  
and 2" HF-dome tweeter  
Power handling 500 watts  
Impedance 8 ohms  
SPL 99 dB/1 W/1 m  
Frequency response 36 Hz - 18,5 KHz  
Dimensions 655 x 550 x 455 mm  
25.8" x 21.7" x 17.9"  
Weight 29 kg (64 lbs)



## ACOUSTIC ART



Ported cabinet with 10" driver  
and 2" HF-dome tweeter  
Power handling 200 watts  
Impedance 8 ohms  
SPL 94 dB/1 W/1 m  
Frequency response 34 Hz - 18,5 KHz  
Dimensions 585 x 360 x 390 mm  
23" x 14.2" x 15.4"  
Weight 27 kg (59 lbs)

## ACOUSTIC ART MKIII

Ported cabinet with 10" driver  
and 2" HF-dome tweeter  
Power handling 200 watts  
Impedance 8 ohms  
SPL 94 dB/1 W/1 m  
Frequency response 35 Hz - 18,5 KHz  
Dimensions 535 x 355 x 340 mm  
21" x 14" x 13.5"  
Weight 21 kg (46 lbs)



## ACOUSTIC ART MKIII LIGHT



Ported cabinet with 10" driver  
and 2" HF-dome tweeter  
Power handling 200 watts  
Impedance 8 ohms  
SPL 94 dB/1 W/1 m  
Frequency response 35 Hz - 18,5 KHz  
Dimensions 550 x 375 x 350 mm  
21.7" x 14.8" x 13.8"  
Weight 17,5 kg (39 lbs)

# GLOCKENKLANG

[www.glockenklang.de](http://www.glockenklang.de)

Fon: +49-(0)5221-51506  
Fax: +49-(0)5221-108755  
Email: [info@glockenklang.de](mailto:info@glockenklang.de)