

NEWS LETTER

INFORMATION 06/2011



CD-400
CD-Player

STU-400
AM/FM Tuner

SV-400
Integrated amplifier

THE STARTER KIT

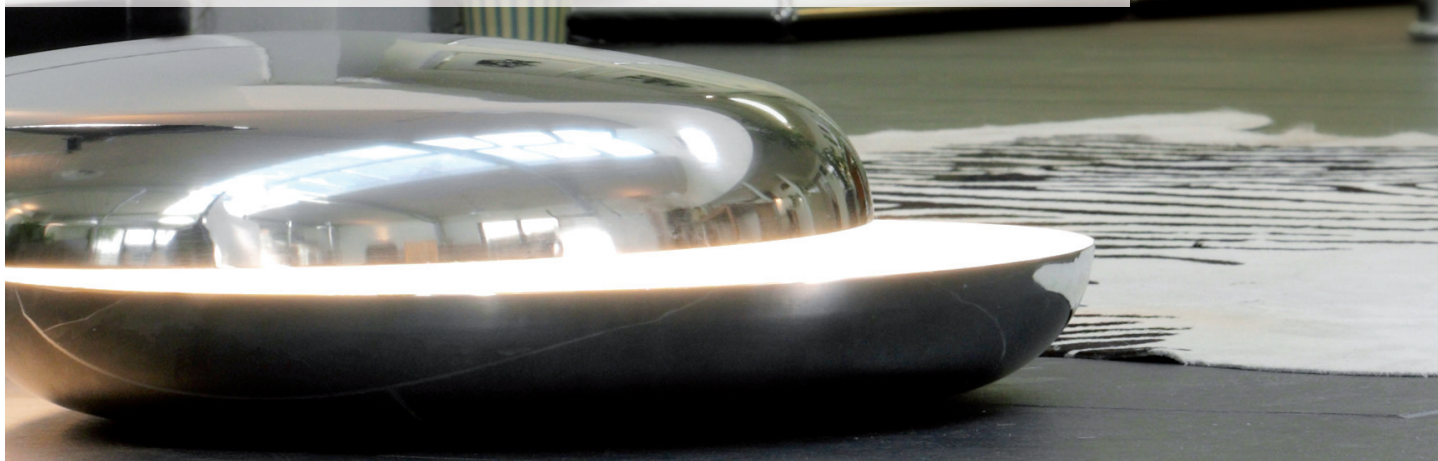
To bring a HiFi-device to the market, which lies below 500 € in the price segment, and nevertheless has the typical characteristics of the Vincent...

we have worked on this for a long time, created specifications and built samples. Then tests were carried out... and again discarded. Everything was back to square one and it was started again from the scratch. The target was clear but could it be achieved easily with our standards on listening to music, haptic and quality? In a nutshell: NO, we have not achieved it and had scraped past the goal. However, during all these sample and test phases, several things became clear and conscious to us and with time, even the task at hand and the specifications changed: to bring a device under 500 € from the task at hand; the plan emerged, to build devices as cost-effective as possible, which also deserve the name of Vincent due to our claims.

onsetLine

Thus the objective target has changed enormously, and without losing the costs out of sight it was also the aspect of why we actually do this for so many years, namely to produce devices giving pleasure in listening music

So here it is, we call it the small Vincent, the 400 series from the onsetLine. It is assembled with the genes, which have made us so successful worldwide in recent years. We also present: amplifier, CD-Player and tuner of the 400 series.



TECHNICAL DETAILS:



SV-400
Integrated amplifier

Frequency Response: 10 Hz – 20 KHz +/-0,5 dB
Output Power RMS 8 ohms: 2 x 50 W
Output Power RMS 4 ohms: 2 x 80 W
Distortion: < 0,1% (1 kHz, 1 W)
Input Sensitivity: 200 mV
Signal to Noise Ratio: < 90 dB
Input impedance: 47 kOhm
Inputs: 5 x RCA (Stereo), 1 x USB
Outputs: 1 x RCA Pre out (Stereo),
2 x 2 loudspeaker clamps
Colors: Black or Silver
Dimensions: 430 x 98 x 345 mm
Weight: 9,5 kg



STU-400
AM/FM Tuner

FM
Tuner range: FM 87,0 MHz - 108,0 MHz
Sensitivity: Mono: 12 dBu
Distortion: Mono: 0,8 %, Stereo: 0,9 %
Frequency Response: 40 Hz - 12 kHz, +1 dB/-1,5 dB
Channel Separation (1 kHz): 30 dB
Signal to Noise Ratio: Mono: 62 dB, Stereo: 60 dB
AM
Tuner range: 522 kHz -1.611 kHz
(9 kHz steps)
Sensitivity: 55 dBu/m
Distortion: % at 30% mod
Signal to Noise Ratio: 8 dB at 30% mod
General
Colors: Black or Silver
Dimensions: 430 x 98 x 345 mm
Weight: 5,5 kg



CD-400
CD-Player

D/A Converter: 24 bit / 96 kHz
Frequency Response: 10 Hz - 20 KHz +/-0.5 dB
Distortion: < 0.003 %
Signal to Noise Ratio: > 95 dB
Dynamic Range: > 100 dB
Output Voltage: 2,5 V
Channel Separation: > 90 dB
Outputs: 1 x Stereo RCA,
1 x Coaxial
Color: Black or Silver
Dimensions: 430 x 345 x 98 mm
Weight: 6,8 kg