

High Impact Subwoofer PS Sub



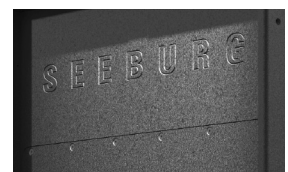
High-performance subwoofer for the PS series horn systems and universal use. The PS Sub works with a novel and sophisticated loading principle, which, in addition to a wide usable frequency range, provides a high degree of efficiency and an unusually precise and clear reproduction from 28 Hz up. The 21-inch neodymium driver with 4.5-inch long-stroke coil is cooled very effectively by the design of the enclosure and can therefore process high continuous power for hours.

PRODUCT SPECIFICATIONS

Speaker Components	1 x 21" (4,5" VC)
Description	High Impact Subwoofer
Power AES / Peak	LF: 1500 W / 4500 W
Impedance nominal	LF: 8 Ω
SPL 1 W / Peak @ 1 m	LF: 104 dB / 141 dB
Usable Range	28 Hz - 160 Hz (-6 dB)
Tuning Frequency excursion minimum	33 Hz
X-Overpoint acoustical	depends on preset
Coverage horizontal x vertical	omnidirectional
Connectors	3 x Speakon NL4 in/out Coding: 1+/- thru, 2+/- LF
Handles	8 x
Rigging / Fittings	2 x M20 pole plate
Weight	74 kg
Size height x width x depth	98,0 x 58,0 x 98,0 cm
Order No.	00790



Stacking Board.



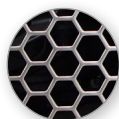
PS Sub - Base Model

- Cabinet finish in black Polyurea coating
- Driver protection with wide-meshed hexagonal grille, brushed stainless steel finish



PS Sub - Partial Grille Option

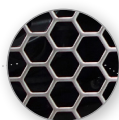
- Horn exit with wide-meshed hexagonal grille, brushed stainless steel finish
- > Optional:
- Powder coating in RAL color of choice



Wide-meshed
hexagonal grille

PS Sub - Full Grille Option

- Complete front with wide-meshed hexagonal grille, brushed stainless steel finish
- > Optional:
- Powder coating in RAL color of choice
 - Fine-meshed perforation and black foam on inside / without foam



Wide-meshed
hexagonal grille

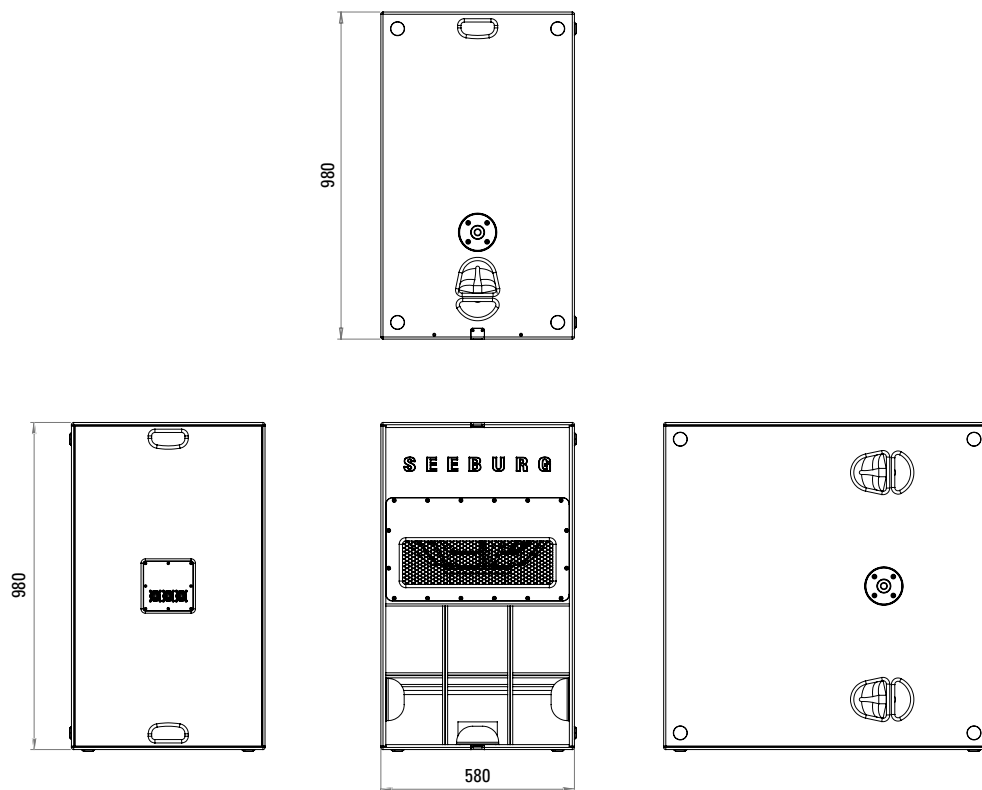


Fine-meshed
hexagonal grille
With foam on inside



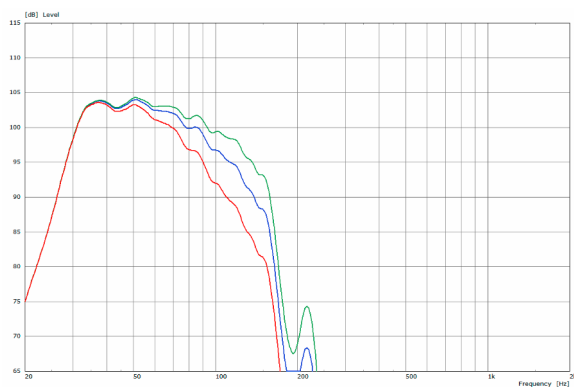
Without foam

DIMENSIONS

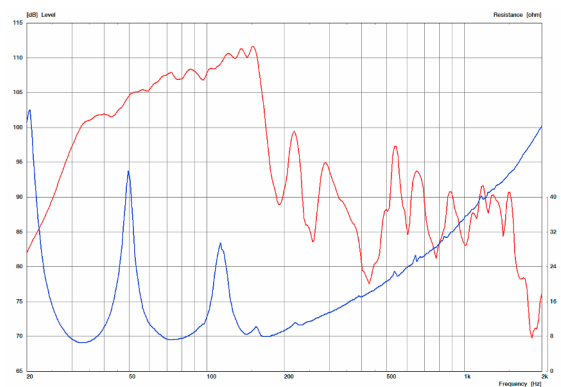


MEASUREMENTS

PS Sub - Frequency Response with Presets

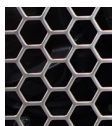


PS Sub - Sensitivity 1 W @ 1m + Impedance



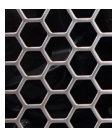
ACCESSORIES PS Sub

Partial Grille Option

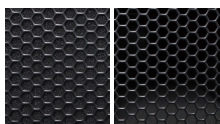


Grille with wide-meshed hexagonal perforation for the low-frequency section
 > brushed stainless steel finish
 Order No. **97280/stainless steel**

Full Grille Option



Grille with wide-meshed hexagonal perforation
 > brushed stainless steel finish
 Order No. **97283/stainless steel**



Grille with fine-meshed hexagonal perforation
 > with foam on inside
 Order No. **97283/black/foam**
 > without foam
 Order No. **97283/black**

Stacking Board



fits: PS 1 > PS Sub,
 (incl. 1 x handle screw M10 x 20 mm)
 Order No. **01395**

Wheel Board



for PS Sub
 Order No. **01264/PS Sub**



Stacking Board