

TECHNICAL SPECIFICATIONS

RESPONSE

Frequency response (1 W @ 1 m)	55 - 200 Hz ± 3 dB
Cut-off frequency (at -10 dB)	43 Hz
Frequency resonance of the enclosure	65 Hz
Recommended cut-off frequency in active	200 Hz - 24 dB
Sensibility (dB SPL 1 W @ 1 m)	104

IMPEDANCE

Impedance	8 Ohms
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POWER

Power	1.200 W AES
Máximo (dB SPL 1 W @ 1 m)	139 / 133

TRANSDUCERS

LF	1 x 18"
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ENCLOSURE

Width/Height/Depth	108 x 54 x 69
Net weight	68 kg.
Built in wood	11 Layers Baltic birch
Finish painted (water resistant treatment)	Black
Grill perforate steel	Open Cell foam backed

ACCESSORIES

Connectors	2 x NL4
Rigging (Industry standard stainless steel ironworks)	No
Handles	2 lateral built-in
Floor stand	2 wood taps
Vase support for stand	No



The unit **TSG** is a symmetrical double loaded compression system of fourth order with twin chambers. The rear load being closed and the front one being tuned to 65 Hz and loaded with an exponential horn at the mouth of the resonator.

The careful design of the two components of this system: transducer and enclosure, makes them behave as a single element and eliminate a high percentage of mechanical losses.

The **TSG** mounts a loudspeaker of 18", 1200 watts AES Standard.

Ideal for any application requiring extremely high output levels of sub-bass information (P.A. applications). The unit has been thought as reinforcement for **TRC** and **PX-950** configurations.

Its 8 Ohms impedance allow us to configure a four unit system with one **PW-5000** power amplifier taking maximum advantage of the amplification efficiency.

TSG enclosure is rectangular in shape; constructed in 13 layered plywood (7 layers of Baltic Birch and 6 layers of pinewood) of up to 40 mm thickness at critical points; extensive internal bracing; weather resistant treatment and furnish with paint finish; Front covered with perforated steel grill foam backed.

Built-in handles, 2 wheels in the base and 2 lodgings of wheels in the superior part for its piling up in vertical.

