

### **SPOT SERIES • ME12S**

# Compact, ultra-high performance passive trapezoidal cabinet

- Custom components.
- Superlative weight/power ratio (19 kg / 128 dB peak at 1 metre).
- Passive cabinet with 1 x 12" and 1" driver.
- 90° x 40° rotable diffuser.
- Passive filter with high phase coherence; crafted with premium electronic components.
- HEPC® (High-End Phase Coherence) filter technology.
- Ideal for portable PA systems (combined with our SUB Series subwoofers) and permanent installations.
- 8 rigging points per M8 nut.
- Socket for standard tripod with two mounting positions at o° and  $5^\circ$ .
- Made with 18-ply Finnish birch wood.

- Finished with a special waterproof polyurea coating resistant to erosion and degradation.
- Robust construction in panels assembled with tongue-andgroove techniques and subsequently glued and pressed.
- Front grid with hexagonal punching and high-resistance epoxy finish.
- Special acoustic foam coating for protection of the loudspeakers against dust and dirt.
- Maga Engineering® limited 5-year warranty.



## TECHNICAL SPECIFICATIONS

Frequency response: 45 Hz - 19 KHz (+/-3 dB)

Sensitivity (1 W at 1 metre): 97 dB

Admissible power (continuous): 600 W AES

Recommended amplification: 500 W to 1000 W

Rated impedance:  $8\Omega$ 

Maximum SPL: 128 dB peak at 1 metre

Diffuser: 90° x 40°, rotable

Bass components: 1 X 12" ferrite, 500 W AES, 8  $\Omega$ 

Treble components: 1" ferrite, 40 W AES, 8  $\Omega$ 

#### **CABINET DIMENSIONS (VERTICAL POSITION)**

Front: 368 x 621 mm

Rear: 300 mm

Net weight: 19 kg

Connections: 2 x Neutrik® speakON®



### **DIMENSIONS**





