

# SUB WOOFER

**MG 15**

**8000W**



## Technical Specifications

	1,5 + 1,5 VC	1 + 1 VC
Component	Subwoofer Mobile Group	
Size mm (in.)	380 (15)	
Power handling W peak	8000	
W continuos	2000	
Impedance Ω	1,5 + 1,5	1 + 1
Frequency response Hz	28 ÷ 700	
Voice coil Ø mm (in.)	75 (3)	
Cone	Water-repellent, pressed paper	
X-mech* mm (in.)	33,5 (1.3)	

\*X-mech maximum mechanical excursion: it indicates the motion range in the speaker linear functioning area, in both ways.

## Electro-Acoustic Parameters

	1,5 + 1,5 VC	1 + 1 VC
D mm	320	
Xmax mm	18,5	
Re* Ω	3,3	2,2
Fs Hz	41	40
Vas l	31,8	33
Mms g	435,9	454,5
Cms mm/N	0,035	0,036
BL T•m	27,3	23,3
Qts	0,46	0,42
Qes	0,5	0,45
Qms	6,04	7,04
Spl dB	92,5	94

\* Coils in Series

1. Four-layer aluminium voice coil, wound on KSV former; for unheard-of thermal and mechanical capacity.
2. Back vented spider support; for perfect symmetry under high excursion while providing increased thermal dissipation.
3. DSS: Double Symmetrical Spider system.
4. RMA: easily Removable Moving Assembly, for maximum versatility.
5. Connections ending with high current cables (8 AWG).
6. Tinned lead wires are integrated into the spider; for maximum reliability and conductivity.
7. Wide-wave, resin-bonded fibre spider; for consistent parameters and mechanical consistency.
8. High density foam surround; for linear movement even under extreme excursion.
9. Water-repellent, pressed paper cone.

