

SUB WOOFER

MG 15 BASS 8000 W

Technical Specifications

Component	Subwoofer Mobile Group	
Size	mm (in.)	380 (15)
Power handling	W peak	8000
	W continuous	2000
Impedance	Ω	1 + 1
Frequency response	Hz	28 ÷ 700
Voice coil \varnothing	mm (in.)	75 (3)
Cone	Water-repellent, pressed paper	
X-mech*	mm (in.)	35 (1.4)

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

Electro-Acoustic Parameters

D	mm	334
Xmax	mm	20
Re*	Ω	2,3
Fs	Hz	30
Vas	l	81,9
Mms	g	375
Cms	mm/N	0,08
BL	T•m	17,2
Qts		0,5
Qes		0,55
Qms		5,55
Spl	dB	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.

