



IMPACT-X18B

18" passive subwoofer

Product Description

IMPACT-X18B is an 18" passive subwoofer from our IMPACT-X Series — delivering deep, controlled low-end reinforcement with the power and durability demanded by professional live sound and installation environments.

Handling 500 W AES (RMS), 1000 W programme and 2000 W peak power with a maximum SPL of 133 dB at 1 m, it features a custom Wharfedale Pro 18" LF driver with a 2.5" voice coil, delivering solid bass response from 30 Hz to 250 Hz. Designed to pair seamlessly with Impact-X full-range loudspeakers, it provides extended low-frequency performance for a complete system.

Constructed from premium MDF and finished in our hard-wearing polyurea Tough-Tone paint, IMPACT-X18B is built to last. With 2 x 4 Pole speaker connector + 1/4" Jack combo connectors and the signature Wharfedale Pro "boomerang" logo, it's a rugged, high-performance subwoofer built for the road.

Key Features

- ✓ Subwoofer, Bass-reflex
- ✓ 18" LF Driver
- ✓ 500 W Continuous
- ✓ 133 dB Max SPL @ 1m
- ✓ 4 Ω Impedance
- ✓ 1000 W Programme



Specifications

Specification	Value
Active / Passive	Passive
System Type	Subwoofer
Configuration	Bass-reflex
System Continuous Power	500 W
System Programme Power	1000 W
System Peak Power	2000 W
Max SPL @ 1m	133 dB
Sensitivity 2.83 V / 1 m	100 dB
Frequency Response (+/-3dB)	45 Hz - 220 Hz
Frequency Range (-10dB)	30 Hz - 250 Hz
Crossover Frequency	250 Hz
Bluetooth	No
Input Connector	2 x 2 Pole Speaker Connector + 1/4" Jack Combo
LF Driver Size	18"
LF Voice Coil Size	2.5"
LF Rated Impedance	4 Ω
LF Power (RE:AES2-2012)	500 W
Enclosure Material	MDF
Grille Material and Finish	Steel Black
Finish	Black Tough-Tone
Handles	2
Deployment	Ground
Pole Mount	35 mm
Brackets Included	No

Specifications (continued)

Specification	Value
Rigging	No
Unpacked Height	526 mm
Unpacked Width	611 mm
Unpacked Rear	611 mm
Unpacked Depth	607 mm
Packed - Height	660 mm
Packed - Width Front	710 mm
Packed - Width Rear	710 mm
Packed - Depth	635 mm
Net Weight	34.52 kg
Gross Weight	41.2 kg