



## HD 181 Sub [CodeNr. 11012]

The Solton HD 181 Sub is a single 18" direct-radiating high performance subwoofer system. It has been designed to add high-output, high-impact bass response to the mid-high and fullrange loudspeaker system in various mobile and installed applications.

The HD 181 Sub features a long-excursion, 18" ,4" (100mm) voice coil LF transducer, and a low distortion port design in a compact reflex enclosure made of 15 mm plywood.

The integrated pole mount socket (M20) enables the use of a distance rod in combination with a MF/HF cabinet as a system.

Two speakon connectors (NL4) are mounted at the rear side of the enclosure for signal input (input) and signal link (PARALLEL).

### Key features

- > 1 x 18" ,4" (100mm) voice coil LF Transducer
- > 135 dB Peak SPL
- > Passive subwoofer operation
- > Compact design
- > Pole mount socket (M20)
- > Two Integrated Handles for Easy Portability
- > Prepared for 100mm blue wheels

### Application

- > Portable sound reinforcement
- > Installation
- > Live Music
- > Bars and restaurants
- > Nightclubs

### Recommended with

- > Tops:  
CL6, HD151, AS 12/2, HD 101
- > Controller:  
DSP 206 N
- > Amps:  
DP 1800

For more informations please check our webside or contact us.

### Specification

Loudspeaker Type	Single 18", bass-reflex, subwoofer
Frequency Range (-10dB)	33 Hz - 250 Hz
Frequency Response (+- 3dB)	38 Hz - 140 Hz
Coverage Pattern	Omni
Power Handling	800 W continuous, 3200 W peak
System Sensitivity (1w/1m)	100 dB
Maximum SPL (Calculated at 1m)	129 dB continuous, 135 dB peak
HF Driver	n/a
LF Driver	18", 4" voice coil speaker
Crossover	n/a
Protection	n/a
Active Tuning / Features	n/a
Enclosure	15 mm birch plywood
Finish	Black polyurea coating
Fittings	2x Handles, M20 pole socket
Protective Grille	Black perforated steel with acoustic transparent foam backing
Connectors	2x NL4, Pins 1+/1-
Dimensions mm (WxHxD)	600 x 660 x 640
Weight	39 kg