Stoll SL 3000 Sublows



Top Performance Speaker Systems SWISS MADE





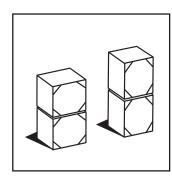
Short Description

- ■Extremely compact and versatile very high power bass system, suitable individually as subs for smaller systems or in multiples of large arrays.
- ■Very high output thanks to an extraordinarily powerful long excursion 18" driver in an optimised bass reflex enclosure.
- High quality components (die-cast frame, 100mm inside/outside wound voice coils, multiple airflow cooling) in a heavily braced, resonance minimized birchply enclosure guarantee sound quality above rental standard.
- Finish: Durable 2-component black coating, 2 four-pole speakon metal sockets, steel grill front covered with black foam, one handle on two sides of the cabinet, M20 tube receptacle on top.
- Dolly or backside mounted castors on option.

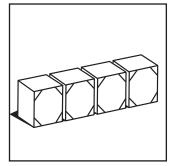
MAC Multiple Application Capability

The loudspeaker can be used in a variety of applications without compromising on sound quality.

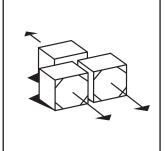
STOLL SL 3000 SUBLOWS Different Application Examples



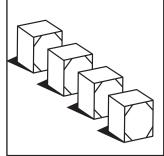
1 x SL3000 Standard Configuration



2 x SL3000 Line Configuration



1,5 x SL3000Cardioid Configuration



End-fireArray Configuration

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Description

The Stoll SL 3000 Sublows consists of 2 compact subwoofers, equipped with a powerful long excursion 18" driver in a ported enclosure. It replaces two of the proven Stoll B118 Mkll Subs and is fully compatible with these.

The partition of a typical 2x 18" Subwoofer into two halves is ideal for use in a variety of configurations.

Using advanced DSP-control, you are able to create conventional stacks as well as modern applications like cardioid, hypercardioid and endfire arrays. Due to the very compact size of the units, these directive configurations can be realized without any shading problems. Also, the small size and extreme stiffness of the box allow a resonance-free operation (internal air and body) in the specified frequency band, with the exception of the desired helmholtz-resonance at lower cut-off.

The Stoll SL 3000 Sublows should be driven with DSP speaker controllers programmed with the specific setups we provide you with.

TECHNICAL SPECIFICATIONS

Frequency Response:	38 Hz to 160 Hz $+3$ dB- 6 dB 2π
Sensitivity:	100dB / 2.00V / at 1m 2 π , 2x8 in parallel
Power Rating:	1400W nominal, 2800W continuous programme
Acoustic Output:	130dB SPL longterm, over 136dB peak / 1m
Nominal Impedance:	2 x 8 Ω
Dimensions:	H/W/D: 588/498/481mm, Weight: 34.0 kg / enclosure

Alterations of specifications without prior notice.

ARCHITECT SPECIFICATIONS

Frequency Response: 38Hz to 160Hz +3dB-6dB 2π . Sensitivity: 100dB / 2.00V / 1m 2π . Power Rating: 1400W nominal, 2800W continuous programme. Acoustic Output: 124dB SPL longterm, over 136dB peak / 1m. Nominal Impedance: $2 \times 8 \Omega$. Dimensions: H/W/D: 588/498/481 mm, Weight: 34.0 kg.

Stoll
Basel
Switzerland
www.stoll-speakers.com



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