

SA 4548S



- EXTRA HEAVY DUTY
undestructible construction
- CASTORS ON BACK-SIDE
less speaker damage during transport
- SPEAKERS AT CHOICE
suit your own taste
- COLOUR AT CHOICE
to suit your own backline colour



SA 4548S

The SA 4538S owes its origine tot the urgent demands of major Rock-guitarists to find a solution for their ever disintegrating loudspeaker cabinets. Leading manufacturers of this equipment have repeatedly failed tot build cabinets with both good sound quality and the ability to withstand the killing wear and tear of the on-the-road life. To meet both this conditions, SA has developed the 4548S enclosure.

Having set a new standard, this cabinet has found its way to many electric-guitar reinforcement applications. Available with various loudspeaker types it is a versatile cabinet to match every possible personal taste. And when your old cabinet has fallen to pieces but the speakers are still O.K., don't worry, because also available without speakers, the SA 4548S is just the one for you!

SA loudspeaker cabinets:

The ultimate solution for heavy duty requirements.

By using multi-laminate birchen plywood, the SA 4548S cabinets are almost indestructable and certainly far superior to similar enclosures made of standard plywood or particle board. A tongue-and-groove construction together with internal bracing gives maximum strength, extra rigidity and minimal resonance-effects. To suppress internal reflections, glass-fiber isolation is attached to the inside panel surfaces.

A very strong rolled steel-gauze speaker-grille protects your speakers against accidental crushing and has no influence on sound quality. A cover gives absolute protection during transportation. Four extra heavy duty castors, with raised rotation-bearings for longer life, allow easy handling during load- and unload situations. Furthermore provided with aluminium angle-section profile, steel corners and spring-locked handles, the 4548S is finished with perstorp (a very hard synthetic material) and available in black or blue, with or without loudspeakers.

Specifications:

Frequency range:

with JBL E-120: 60 Hz - 6 kHz, ± 6 dB

with JBL 2202: 60 Hz - 4 kHz, ± 6 dB

Celestion G12-50: 60 Hz - 6 kHz, ± 6 dB

Power capacity:

E-120 or 2202: 600W (continuous sine wave)

G12-50: 1200W (continuous program)

200W (continuous sine wave)

400W (continuous program)

Nominal impedance: 8 Ω or 16 Ω

Sensitivity:

E-120: 109 dB (1W, 1m, 500 Hz - 2,5 kHz)

2202: 105 dB (1W, 1m, 500 Hz - 2,5 kHz)

G12-50: 107 dB (1W, 1m, 500 Hz - 2,5 kHz)

Enclosure volume: 150 ltr. (5,25ft³)

Dimensions:

(with cover) width x height x depth
756mm x 740mm x 355mm
29³/₄" x 29¹/₈" x 17¹/₈"

Weight:

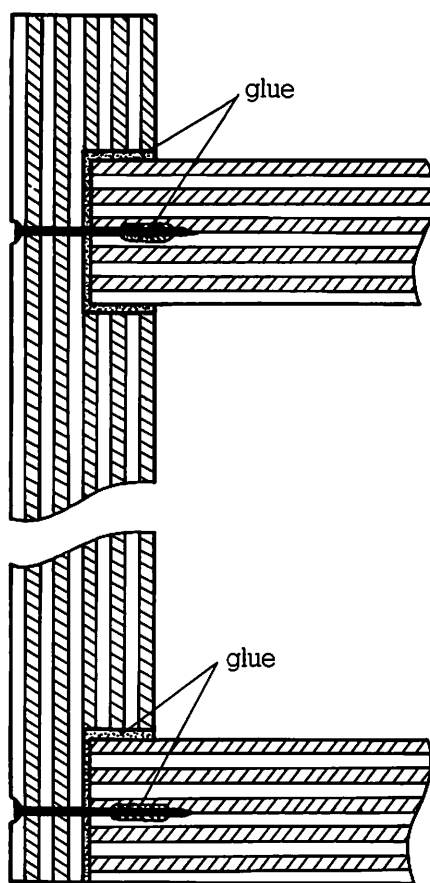
empty: 45 kg. (99¹/₄ lb.)

with JBL speakers: 82,5 kg (181 lb.)

with Celestion speakers: 59 kg. (130 lb.)

Stage Accompany reserves the right to change specifications without notice. As a result of constant research, SA products may differ from published description but will always equal or exceed the specifications stated above.

Cross-sections of typical SA loudspeaker cabinet construction.



The "tongue-and-groove" construction gives better panel support and increased useful area where glue joints the panels. Special machine-injected nails are covered with glue that melts during injection to prevent them from disengaging.

