

## Product description

Touring systems series

# SK & SK-F, 3-way horn-loaded touring system

The SK loudspeaker system is a fully horn loaded compact cabinet made for applications where directivity and power are of importance.

The SK system is a processor controlled 3 - Way design, with 2-Way active (LO & MID/HI).

The MID and HI sections use a built-in passive crossover.

The SK is intended to fit any application where the AP SL-2 loudspeaker system is too large in term of weight or dimensions.

The SK-F is easily arrayable with its 9,5° trapezoidal shape and L-track rigging flying hardware; optional pivotal type on option

Line arrays can be constructed if higher directivity patterns are required.

With a cut-off frequency of 60Hz, the SK can be used as a stand alone full-range cabinet, or can be associated with AP SUB7 or LM3 cabinets to extend the low frequency response of the system.

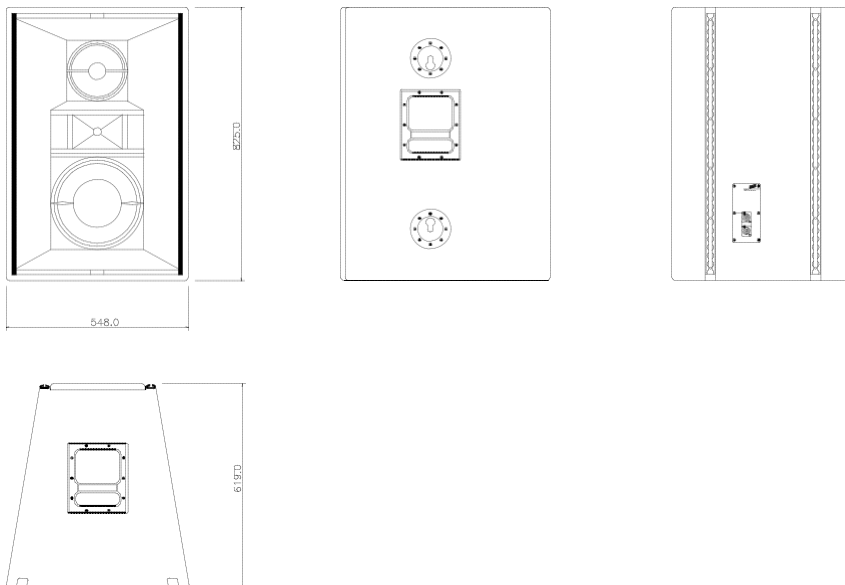
A trolley is available as an option. It can be quickly secured on the front of the cabinet, allowing easy handling and good cabinet protection for rental or touring applications.

A heavy duty metal grill covered with charcoal grey foam is protecting the front of the enclosure.

## IDEAL FOR

Touring  
Concert halls  
Clubs  
Discotheques  
Festivals

The SK cabinet is ideal for any professional touring or installation application requiring directivity control, compactness and high sound pressure levels



## Special Features

high efficiency

medium throw

arrayable

compact

## Technical data

### SK & SK-F, 3-way horn loaded touring system

#### Acoustical specifications with controller

**frequency response**

60-18'000 Hz

**sensitivity (full space)**

106 dB/W@1m

**max. SPL**

134 dB cont. 140dB peak

**directivity H x V**

45° x 50°

**recommended power amplifiers ratings**

LO section: 600W/8ohms

MID/HI section: 250W/16ohms

**crossover frequencies**

600Hz (active) and 3kHz (passive)

#### Transducers description and electrical data

**LO section**

1 x 12", 8 ohms, ferrofluid cooled  
 horn loaded with phase plug

**MID section**

1 x 8", 16 ohms, ferrofluid cooled  
 horn loaded with phase plug

**HI section**

2" diaph. compression driver, 16 ohms  
 loaded with CD horn

**system nominal impedance**

LO section 8 ohms

MID/HI section 16 ohms

**connectors**

2 x Neutrik Speakon, model NL4MP  
 (wired in parallel)

1+: LO + 1-: LO-

2+: MID/HI + 2-: MID/HI -

**others**

internal passive crossover

#### Mechanical data

**cabinet shape**

trapezoidal (9.5°)

**flying hardware**

L-track, incorporated into both the front and the  
 back of the cabinet

Optional MAN CF4 pivotal system

**accessories**

4x handles (top, bottom and sides)  
 fixing points for optional trolley

**finish**

black epoxy paint

front metal grill covered with charcoal grey foam

**cabinet size (W x H x D)**

547 x 825 x 604mm

**weight**

49 kg

**truck space**

0.223 m3

#### Options

SK trolley

L-track rigging mounting hardware

Retro-fit kit with two extra MAN CF4 and complete mounting hardware

MAN stud plates type HWSPB or HWIS for fixed installations