



MOTORISED STEEL BAND HOIST

SBH-150

Technical Specification Sheet

DESCRIPTION

The Jands SBH-150 Motorised Steel Band Hoist is a simple innovative packaged hoists for installation in TV, dance & rehearsal studios, media venues, theatres and other performance or corporate venues.

The dynamically irreversible gearbox and patented safety catch ensure that the highest levels of safety (German Safety Regulation BGV-C1) are achieved without the use of brakes.

This brakeless design ensures smooth acceleration and deceleration even under Emergency Stop & power failure conditions.

Overload and underload sensing is provided, and the gimble design of the steel band pulleys minimizes twisting of the steel lifting bands.

FEATURES

- Steel band lifting system.
- Smooth silent operation.
- Dynamically irreversible gearbox and patented safety catch worm drive.
- BGV-C1 compliant design.
- Brakeless design for low maintenance.
- Up to 12.0m lifting height.
- Working Load Limit (WLL) = up to 150kg
- 0.2m/s (12m/min) lifting speed.

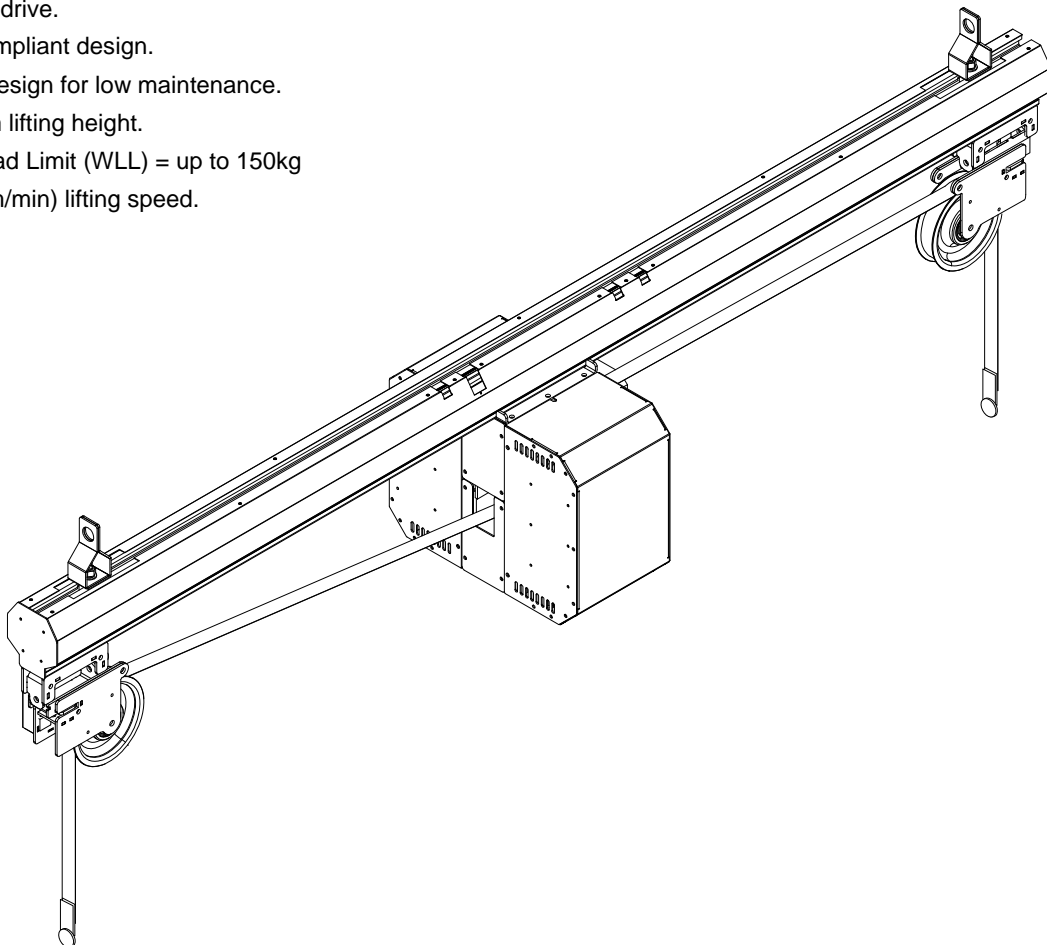
SPECIFICATIONS

All Models

Lifting Speed	:	0.2m/sec (12m/min)
Max lifting height	:	up to 12.0m
Motor	:	0.55kW 4 Pole AC
Limit switch	:	4 pole rotary
Safety Standard	:	BGV-C1
Overload/Underload	:	Cut-out switch per band
Lifting Capacity	:	up to 150kg
Dimensions (mm)	:	430(D) x 540(H) x 2265(L)
Mass	:	120kg
Power Supply	:	230VAC 50Hz 6.8A*
Motor Control	:	Electronic Inverter
Hoist Control	:	Single axis controller (included)

SUPPLIED COMPONENTS

- Jands SBH-150 hoist
- User Manual
- Single Axis controller
- Control cable installation kit (JND-MP601)



*Non RCD circuit protected

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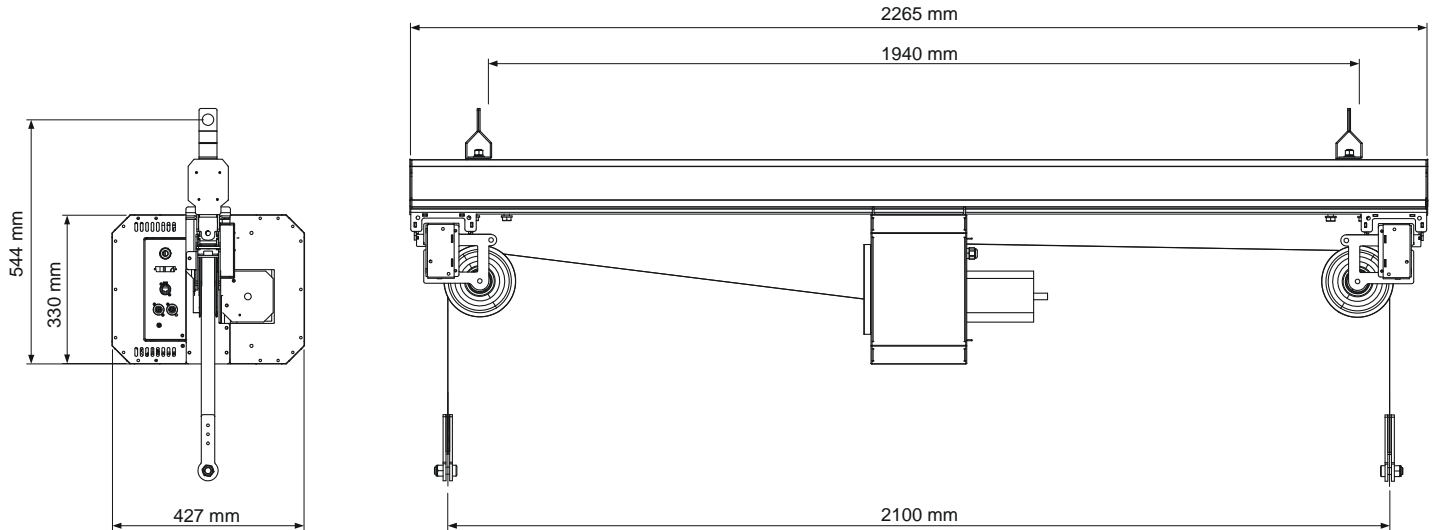


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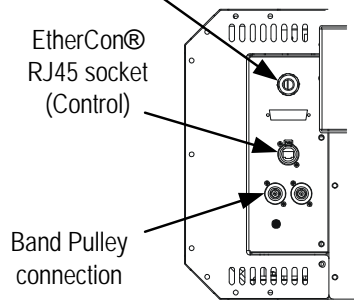
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DIMENSIONS AND LAYOUT



2 m power cable with
3 pin plug 230VAC 10A



Cable Connection Plate