

POWERED LIGHT DUTY CONVEYOR TECHNOLOGY

Spindle lift



PRODUCT DESCRIPTION

The spindle lift is used for the vertical transport of load carriers, piece goods, cardboard boxes and containers. Its flexibility makes it possible to approach several levels specifically for picking up or delivering your products. The required load handling devices are freely selectable. Preferably, small belt conveyors are used. The compact design made of aluminium profile results in extremely space-saving installation dimensions. The control cabinet for controlling the lift can be mounted directly on the base frame. The lifting movement is accomplished by means of a spindle running in the frame.

TECHNISCHE DATEN

Load bearing	80 kg (load handling device incl. material to be conveyed)
Ambient temperature	0 to +50°C
Installation area	dry operation in closed spaces

GENERAL

Lifting height	850 mm
Minimum infeed height	180 mm without body / 250 mm with conveyor
Maximum outlet height	1.030 mm without body / 1.100 mm with conveyor
Cantilever length	max. 650 mm
Total structure height	2,100 mm

POWER DATA

Hoist drive power	0,75 kW 400 V, 50 Hz. protection class IP 54.
Lifting speed	max. 30 m/min
Drive arrangement	on top

SIDE PROFILE

Profile frame	Aluminium profile base frame 80 x 40 mm **other materials possible on request
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