

INTERROLL LIFT RM 6007

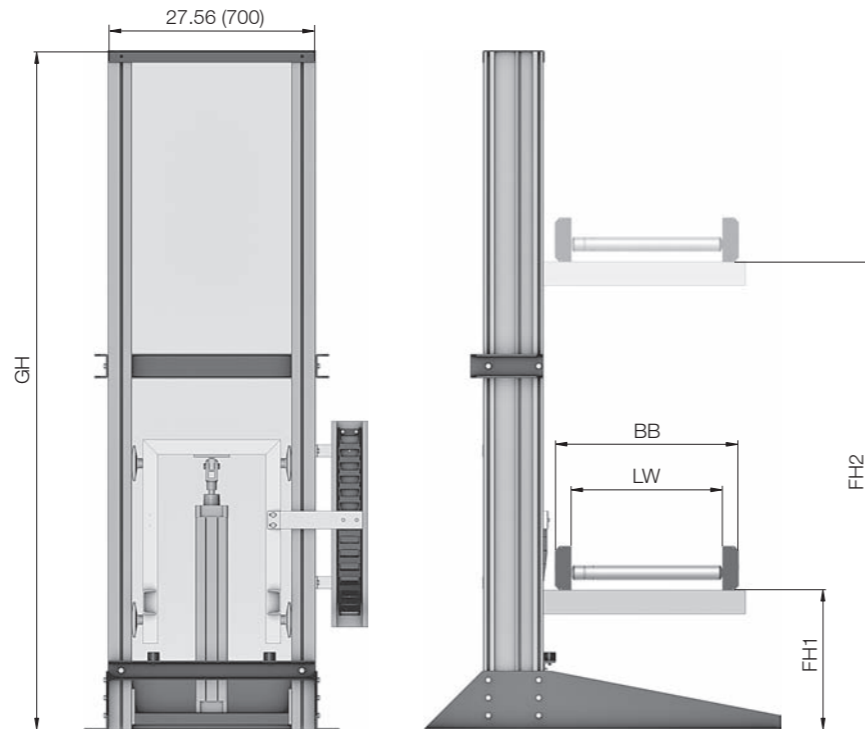


The lifting station consists of a column construction and a carriage upon which a roller conveyor is mounted. The carriage is equipped with flanged rollers that are supported by robust Aluminum extrusions in the frame construction. A cylinder pneumatically raises and lowers the lift truck.

Technical Data

General technical data	
Max. load capacity	350 lb (150 kg)
Stroke velocity	~40 ft/min (~0.20 m/s)
Ambient temperature	+25 to +105 °F (-5 to +40 °C)
Max. stroke height	40" (1,000 mm)
Start-up position	2
Lifting column	7" x 3.15" (200 mm x 80 mm) (Aluminum extrusion)
Drive	
Drive medium	Pneumatic cylinder (Festo manufacture)
Piston diameter	4" (100 mm)
Air pressure	90 psi (6.0 bar)

Dimensions

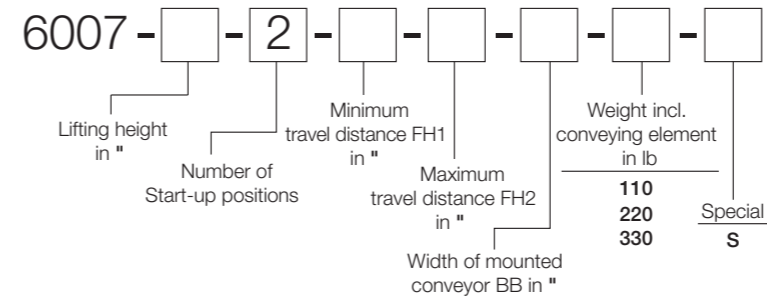


Dimensions	
LW Clearance	12" to 48" (310 mm to 1219.2 mm) (when using Interroll modules)
FH1 Lower level dimension	Min. 11.81" (300 mm)
FH2 Upper level dimension	FH1 + stroke height
GH Installed height	FH2 + 24" 600 mm
BB Width of mounted conveyors	Max. 51.18" (1300 mm)

Order Information

- The module is fully assembled, including sensors, but is not electrically cabled
- Energy chain is pre-installed
- Please request protective grid and safety fence separately
- Please request pneumatic valves separately
- Steel components are powder-coated (in black RAL 9005 or in gray RAL 7030) or zinc-plated
- Carriage is powder-coated (in yellow RAL 1021)

Please create the reference number with the following configurator.



If you require a non-standard version, add an „S“ to the end and describe your requirements.

Example of a reference number: 6007-31.50-2-16-50-20-220

This reference number stands for Interroll Lift RM 6007 with a lifting height of 31.50" (800 mm), 2 start-up positions, a minimum level dimension FH1 of 16" (400 mm), a maximum level dimension FH2 of 50" (1200 mm), a mounted conveyor width BB of 20" (510 mm) and a weight including conveyor element of 220 lb (100 kg).

Scope of supply

Configurator

Order example