

Pallets lift

Double chain driving



Generalities

They are used to lift loads on a flat, sturdy and rigid support, free of protruding elements in the lower part, in a transport line, with loading and / or unloading stations in different levels.

Technical data

Self-supporting structure formed by 2 steel columns, anchored to the ground by regulation and leveling discs. It integrates the sliding guides of the lifting system (with double chain) and it works as support to roller conveyor and / or chain conveyors systems.

TECHNICAL CHARACTERISTICS	(Also available in different measures)
Transport width	800 — 1.000—1.200 mm
Product weight	Until 2.000 Kg.
Lifting speed	Until 100 m/min.
Type of conveyor	Chain conveyor, roller conveyor, turning table, belt conveyor.
Drive power	2,2 — 11 KW (based on load)
Driving	Brake gearmotor (Gearmotor in stand-By option)
Gearmotor brand	SEW or similar
Motorization	Upper with counterweight, open chain or lower with counterweight, closed chain.
Type of driving	Double chain
Structure	Steel
Supports	Steel, adjustable in height
Noise level	< 65 dB
Enclosure	Integral throughout the height of the elevator and in each of the access floors
Maintenance	Maintenance platform for superior motorization access Rolling Doors provide Safety barrier (Parallel muting)
Safety	Access doors (maintenance) with electrical interlock Automatic safety braking system Manual mechanical interlock system (Maintenance) Mechanical interlock system in traction sprockets