



4-post lift KP175E

GTIN: 4057612814118

SKU: KP175E

10.0 t, electromechanical, symmetrical, lift for fork lifts

DESCRIPTION

- The motors are interconnected mechanically by line shafting and bevel gear boxes in oil bath to ensure the perfect level of the platforms and balanced load on motors regardless of vehicle position. - Only one adjustment is made during the installation, never during operation, as there are no parts subject to yielding or lengthening such as cables and load bearing chains.
- Motor protection by thermal relay is provided to prevent burning out in case of overloading or lack of one phase.
- Automatic lubrication of main and safety nuts and spindles is achieved by a plunger pump, one in each column, which ensures positive lubrication every time the lift is raised, thus ensuring long life and smooth running.
- Main and safety nut assembly.
- Mechanical safety stop.
- Upper and lower limit switches.
- Safety micro-switch in case of main-nut failure.
- A safety switch automatically stops motion should the lift encounter a solid obstacle during lowering.
- Bevel gears in oil bath.

TECHNICAL DETAILS

Number of columns	4
Mode of drive	Electromechanical
Control	Electric
Type of installation	Floor mounted
Capacity	10000kg
Max. lifting height	1905mm
Length of platforms	3900mm
Width of platforms	700mm
Space of platforms	600mm
Length with drive-on ramp	6108mm
Wheel free lift	Not possible
Driving power	4 x 2kW
Length	3900mm
Width	3252mm
Height	2200mm