PLI6/63 T

LIFTING HEIGHT UP TO 6.300 MM

Fast-slow gear selector / Cold store -30°C



Roller to control the descending speed of the Forks



Pegasolift



SERIE PL16/63 T

AVAILABLE ALSO TRIPLEX GAL MAST WITH INITIAL FORKS LIFTING KEEPING THE MAST COMPLETELY LOWERED.



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DIMENSIONS	GENERAL SPECIFICATIONS	
1-BRAKING	Model	PL16/63-T
- 35 - 35 - 500 - 1009 - 100	Nominal capacity	1600 kg
	Max lifting height	6300 mm
	Mast	TRIPLEX
	Free lifting height (GAL - OPTIONAL)	2233 mm
	Weight (without batteries)	1203 kg
	Travel speed with/without load	5,5 - 6,0 km/h
	Lifting speed with/without load	0,10 - 0,12 m/s
	Lowering speed with/without load	0,13 - 0,09 m/s
	Max gradeability with/without load	8% / 16%
	Double front rollers size (polihurethane)	ø 85 × 90
	Traction wheel size (polihurethane)	ø 250 × 79
	Additional wheel size (polihurethane)	ø 150 × 50
	Front truck	480 mm
205 - 1345 - 329 8	Rear truck	560 mm
738 —	Brake	Electromagnetic
1878———————————————————————————————————	Electronic control type	Mosfet 24V 200A
	Traction motor power (series excite system)	1400 W
- 900	Lifting motor power	3000W
	Noise	65 dB
	Battery box size (W × L × H)	220 × 808 × 565
	Traction battery equippable	24V 315Ah/5h (288 kg)
100 - R1575 	Residual capacity at MAX lifting high(6.300 mm) with traction battery 24V 315Ah (min. 288 kg)	590 kg

TECHNICAL SPECIFICATIONS PL16 SERIES:

- Pallet stacker with load capacity up to 1600 kg.
- Central tiller, pedestrian controlled.
- MOSFET electronic controller up to 24V 200A.
- Drive motor with series excite system up to 24V 1400W with electromagnetic brake.
- Double front rollers
- Battery charge indicator.
- Hydraulic unit up to 24V 3000W with proportional electric descending valve
- Automatic speed reduction with load
- Also available in SLG version with straddle legs gauge + FEM2.
- Switch to operate with the tiller in the upright position
- Packing on wood pallet included

OPTIONAL:

- Battery charge indicator with LCD hours counter and block of the forks with flat battery
- Standard additional load-holder grate (dimensions: 1000 × 700 mm)
- Max lifting height limit switch
- Pump for quick lifting of the forks
- Proportional control of lifting speed of the forks
- Quick battery change with lateral door and rollers inside the battery box
- Battery cable complete of SB175 connector
- Rollers device with two battery spaces for quick battery change
- Drive wheel ring in trail-proof soft polyurethane with carved tread
- Cold store version at -30°C
- SLG version: front rollers track 1100 mm and FEM2 fork
- Forged forks side-shift 100 mm right + 100 mm left (available only for SLG version)

BATTERY AND CHARGER AVAILABLE:



Traction battery 24V 315Ah/5h (260 kg) - External battery charger 24V 50A