

ELECTRIC STACKER - T16 SERIES ELEKTRISCHER STAPLER - T16-SERIE

Features / Merkmale

- Enhanced structure design makes the whole machine body more strong.
- Equipped with Eoslift Steer-By-Wire system (SBW), high-efficiency AC motors, and built-in pressurized hydraulic cylinder.
- Frame is used the cold-drawing process material, and high-precision lifting frame guarantee the stability and safety of lifting.
- T1645/50 series are equipped with triplex mast, it has the function of free-lifting
- Durch das verbesserte Design des Aufbaus wird das gesamte Maschinengehäuse belastbarer.
- Ausstattung mit dem Steer-By-Wire-System (SBW) von Eoslift, mit Hochleistungs-Wechselstrommotoren und eingebautem hydraulischem Druckzylinder.
- Für den Rahmen wird Material aus einem Kaltziehprozess verwendet, und durch den Präzisionshubrahmen werden beim Heben Stabilität und Sicherheit gewährleistet.
- Die Serie T1645/50 ist mit einem dreifachen Hubmast ausgestattet, sie verfügt über eine Freihubfunktion.

Specification / Spezifikation

		T1640	T1645	T1650
Identification	1.1 Manufacturer's type designation	electric stand on	electric stand on	electric stand on
	1.2 Drive: electric (battery or mains), diesel, petrol, fuel gas, manual	1600	1600	1600
	1.3 Type of operation: pedestrian, stand on, seated, order picker	600	600	600
	1.4 Load capacity / rated load Q (kg)	1307	1390	1390
	1.5 Load center distance c (mm)	1380	1550	1630
	1.6 Wheelbase (mm)	1630/1350	1710/1440	1740/1490
	2.1 Service weight incl. battery (kg)	630/750	710/840	740/890
	2.2 Axle loading, laden front / rear (kg)	PU	PU	PU
	2.3 Axle loading, unladen front / rear (kg)	80x70	80x70	80x70
	3.1 Tyres: solid rubber, pneumatic, polyurethane	115x55	115x55	115x55
	3.2 Tyre size, front (mm)	2/4	2/4	2/4
	3.3 Tyre size, rear (mm)	550	550	550
	3.4 Wheels number, front / rear	850	895	895
	3.5 Track width, front (mm)	2500	2085	2500
	3.6 Track width, rear (mm)	100	1630	2070
	4.1 Lowered mast height (mm)	4000	4500	5000
4.2 Free lift (mm)	4400	4950	5430	
4.3 Lift height (mm)	1030/1450	1030/1450	950/1450	
4.4 Extended mast height (mm)	85	85	85	
4.5 Height of filler in drive position min. / max. (mm)	1875	1980	1980	
4.6 Lowered height (Fork) (mm)	765	840	840	
4.7 Overall length (mm)	850	850	850	
4.8 Length to face of forks (mm)	550	550	550	
4.9 Overall width (mm)	30	30	30	
4.10 Width over forks (mm)	2780	2885	2885	
4.11 Ground clearance, center of wheelbase (mm)	1465	1680	1680	
4.12 Minimum aisle width (mm)	3/5	3/5	3/5	
4.13 Turning radius (mm)	0.13/0.23	0.13/0.23	0.13/0.23	
5.1 Travel speed, laden / unladen (km/h)	0.13/0.23	0.13/0.23	0.13/0.23	
5.2 Lift speed, laden / unladen (m/s)	5/7	5/7	5/7	
5.3 Lowering speed, laden / unladen (m/s)	electromagnetic	electromagnetic	electromagnetic	
5.4 Max. gradient performance, laden / unladen (%)	AC 1.5	AC 1.5	AC 1.5	
5.5 Service brake	DC3	DC3	DC3	
6.1 Drive motor rating S2 60 min. (KW)	24/280	24/280	24/280	
6.2 Lift motor rating at S3 15 %S) (KW)	Impulse	Impulse	Impulse	
6.3 Battery voltage, nominal capacity (V/Ah)	70	70	70	
7.1 Type of drive control				
7.2 Sound level at driver's ear acc. to EN 12 053 (dB(A))				

