

Stainless Steel Powered Pallet Trucks

Technical data

			Silver 13	Silver 16 / Silver 20	Silver 20L	
Features	1.1					
	1.2	Model				
	1.3	Drive		Electric		
	1.4	Operator type: pedestrian, stand-on		Pedestrian		
	1.5	Rated load capacity	Q (t)	1,3	1,6 / 2,0	2,0
	1.6	Load centre	c (mm)	600		
	1.8	Distance between the centre of the front axle and the back of the forks	x (mm)	960		
	1.9	Wheelbase	y (mm)	1.341		1.443
	Weights	2.1	Truck weight incl. Battery (see line 6.5)	kg		
2.2		Axle loading, laden, drive end/load end	kg			
2.3		Axle loading, unladen, drive end/load end	kg			
Wheels and rollers	3.1	Tyres, Drive end / Load end (PU = Polyurethane, N = Nylon)		PU/N		
	3.2	Wheel size, drive end	mm	230x75		
	3.3	Wheel size, load end	mm	82x90		
	3.4	Support castors (dimensions)	mm	100x40		
	3.5	Number of wheels drive end/load end (x = powered)		x1/2/2		
	3.6	Track width, drive end	b10 (mm)	506		
	3.7	Track width, load end	b11 (mm)	390		
Basic dimensions	4.4	Lift	h3 (mm)	110		
	4.9	Height of tiller in driving position min/max	h14 (mm)	1.030/1.308		
	4.15	Ground clearance, forks lowered	h13 (mm)	85		
	4.19	Overall length	l1 (mm)	1.689	1.689	1.791
	4.20	Length incl. Fork backs	l2 (mm)	540	540	642
	4.21	Overall width	b1 (mm)	650		
	4.22	Fork dimensions	s/e/l (mm)	55/150/1.150		
	4.25	Overall fork width	b5 (mm)	540		
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	30		
	4.34	Working aisle width with 800x1200 pallet lengthways	Ast (mm)	2.217		2.319
4.35	Turning radius	Wa (mm)	1.522		1.624	
Performance	5.1	Travel speed laden/unladen	km/h	4,8/4,8	5,5/5,5	
	5.2	Hoist speed laden/unladen	m/s	0,05/0,08		
	5.3	Lowering speed laden/unladen	m/s	0,05/0,03		
	5.8	Max. gradeability laden/unladen	%	10/22		
	5.10	Service brake		Electromagnetic		
Electric	6.1	Drive motor, rating at S2 = 60min	kW	1,2		
	6.2	Motore di Hoist motor, rating at S3 = 10%	kW	...	2,2	
	6.4	Battery voltage, rated capacity K5	V/Ah	2x 12V 80Ah	160Ah	240Ah
	6.5	Battery weight	kg	...	155	205
Other	8.1	Electric drive control		AC Technology		
	8.4	Sound level at driver's ear (ref. EN 12053)	dB (A)	< 70		

