



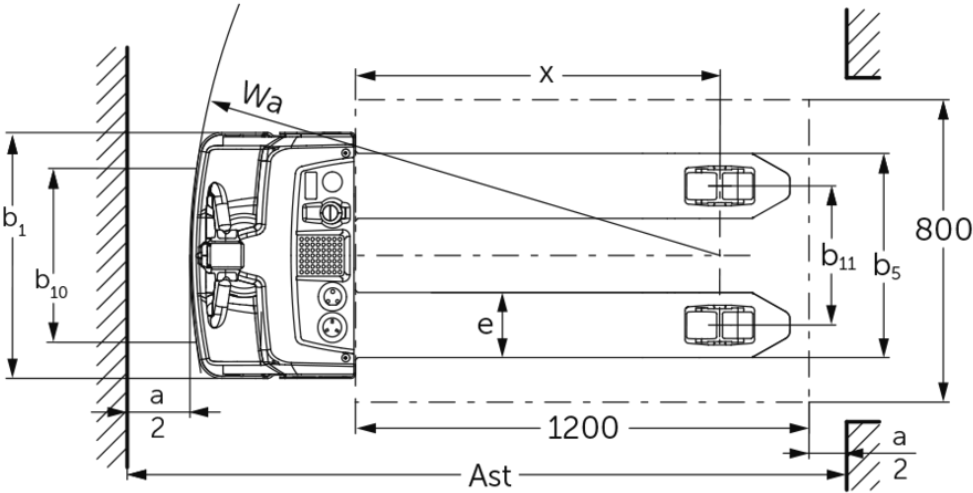
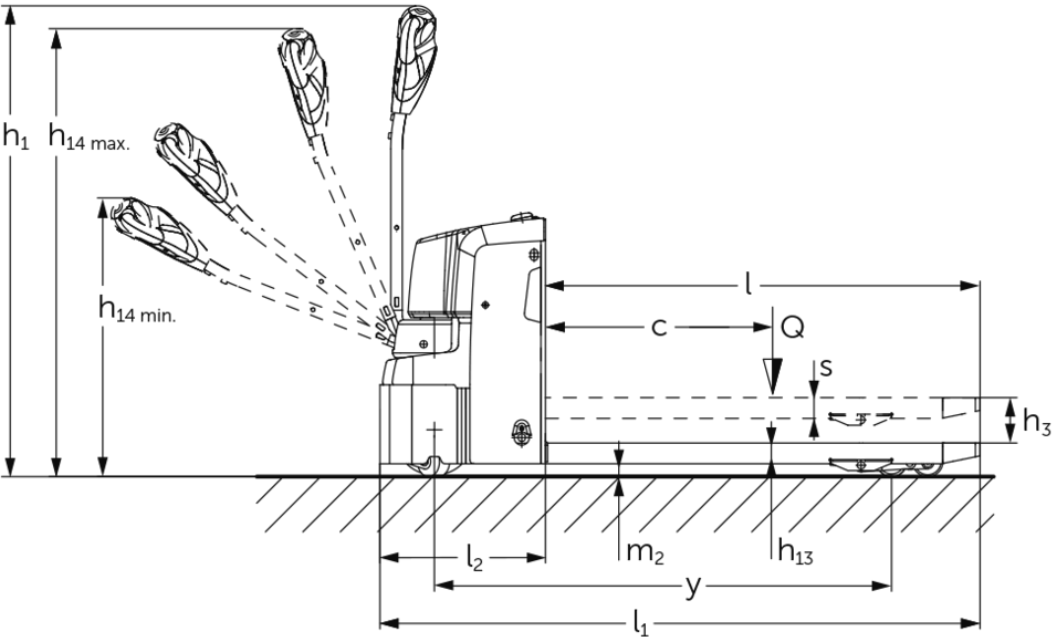
Electric pedestrian pallet truck

EJE M13 / M15

Lift height: 120 mm / Load capacity: 1300-1500 kg



EJE M13 / M15



VDI table

Characteristic	1.1	Manufacturer (abbreviated description)			Jungheinrich		
	1.2	Manufacturer's type designation			EJE M13 (540x1150)	EJE M15 (540x1150)	EJE M13 / M15
	1.3	Drive			Electric		
	1.4	Operation			Pedestrian		
	1.5	Load capacity/load	Q	kg	1300	1500	
	1.6	Load centre distance	c	mm	600		
	1.8	Load distance, centre of drive axle to fork	x	mm	914		894
	1.9	Wheelbase	y	mm	1212		
Weights	2.1.1	Service weight (incl. battery)		kg	219		224
	2.2	Axle load laden front/rear		kg	703 / 816	700 / 1019	730 / 1014
	2.3	Axle load unladen front/rear		kg	166 / 53		176 / 68
Wheels/suspension system	3.1	Tyres			TPU/PU		
	3.2	Tyre size, front			Ø210x70		
	3.3	Tyre size, rear			Ø80x70		
	3.4	Additional wheels			2 x Ø80x40		
	3.5	Wheels, number front/back (x=driven)			1x+2/4		
	3.6	Tread width, front	b10	mm	460		
	3.7	Tread width, rear	b11	mm	368		
Basic dimensions	4.4	Lift (h3)	h3	mm	120		
	4.9	Height of tiller handle in drive position min./max.	h14	mm	740 / 1190		
	4.15	Height, lowered	h13	mm	85		90
	4.19	total length	l1	mm	1585		1605
	4.20	Length including fork shank	l2	mm	435		455
	4.21.1	total width	b1	mm	650		
	4.22	Fork dimensions	s/ e/l	mm	55 x 172 x 1150		60 x 182 x 1150
	4.25	Width across forks	b5	mm	540		550
	4.32	Ground clearance centre of wheelbase	m2	mm	35		
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast	mm	1643		1663
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	1843		1863
	4.35	Turning radius	Wa	mm	1357		
Performance data	5.1	Travel speed laden/unladen		km/h	5 / 5		
	5.2	Lift speed laden/unladen		m/s	0.05 / 0.06		
	5.3	Lowering speed laden/unladen		m/s	0.04 / 0.02		
	5.8	Max. gradeability laden/unladen		%	6 / 16		
	5.10	Service brake			electric		

E-motor/Electronics	6.1	Drive motor, performance S2 60 min	kW	1
	6.2	Lift motor, performance with S3	kW	1.2
	6.3	Battery according to DIN 43531/35/36		no
	6.4	Battery voltage/nominal capacity	V / Ah	24 / 50
	6.5	Battery weight	kg	15
	6.6	Energy consumption according to VDI cycle	kWh/h	0.32
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.16
	6.6.2	CO2 equivalent as per EN 16796	kg/h	0.1
Other	8.1	Type of drive control		BLDC brushless direct current
	10.7	Sound pressure level according to EN12053	dB (A)	64
- This data sheet according to VDI guideline 2198 only states the technical values of the standard truck. Different tyres, other masts, additional equipment etc. may result in different values.				

With silentDRIVE option (not possible with weighing function):

- VDI no. 3.3: load wheel: Ø 85 x 32 mm.
- VDI no. 4.22: fork dimensions: e = 150 mm.
- VDI no. 4.25: width across forks: b5 = 520 mm
- VDI no. 5.2: lift speed laden / unladen: 0.034 / 0.04 m/s.
- VDI no. 5.3: lowering speed laden / unladen: 0.04 / 0.02 m/s.
- VDI no. 6.2: lift motor, performance with S3: 0.8 kW.
- VDI no. 10.7: sound pressure level as per EN12053, operator's ear: 60 dB(A).

The German production facilities in
Norderstedt, Moosburg and Landsberg
are certified as well as our Genuine Parts
Center in Kaltenkirchen.

 **JUNGHEINRICH**