

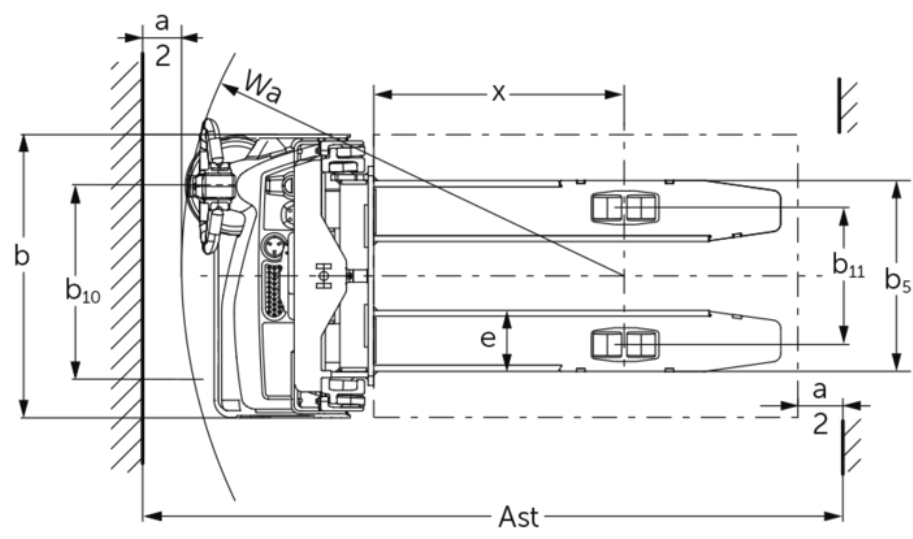
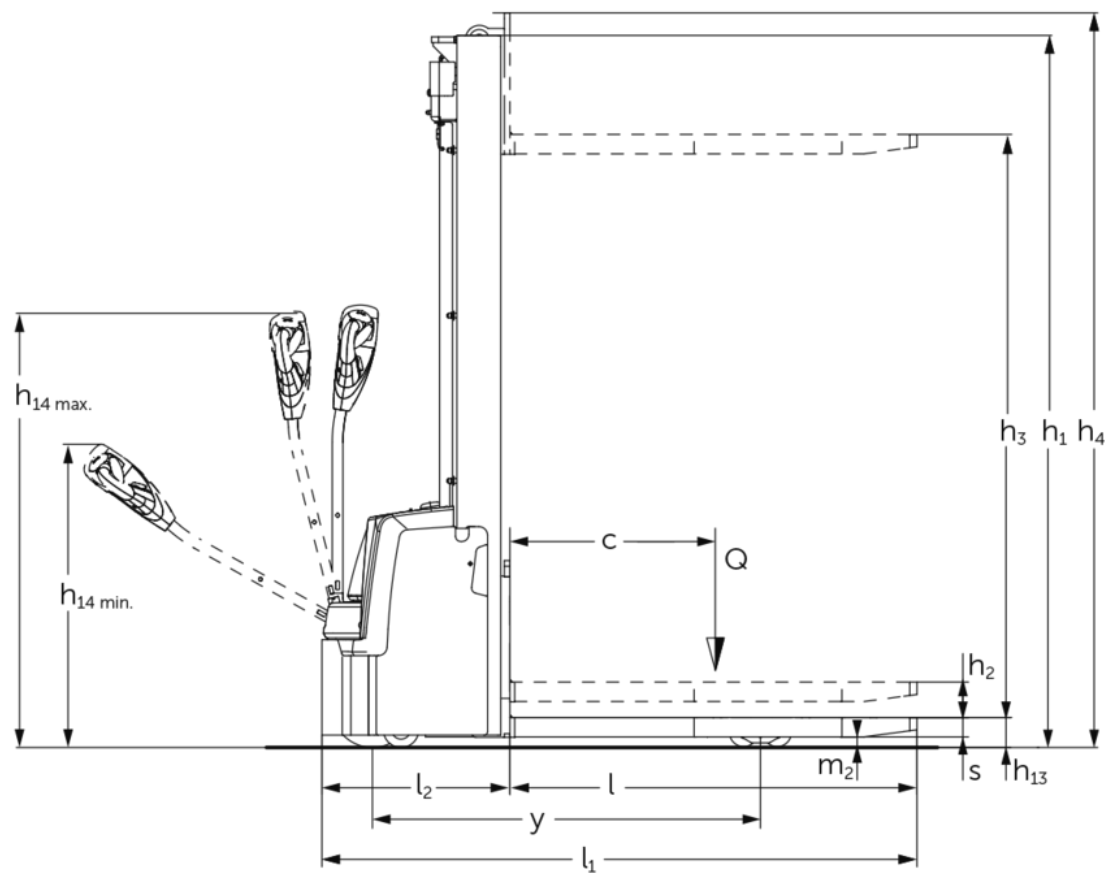


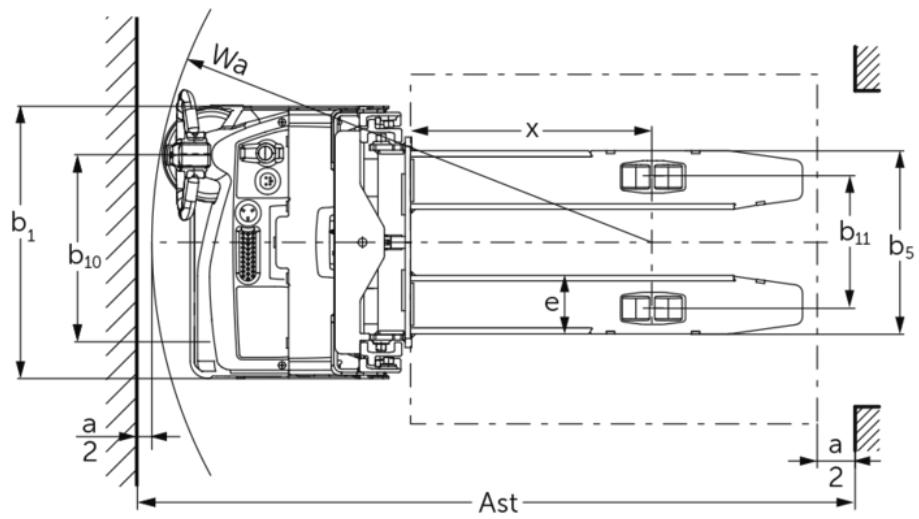
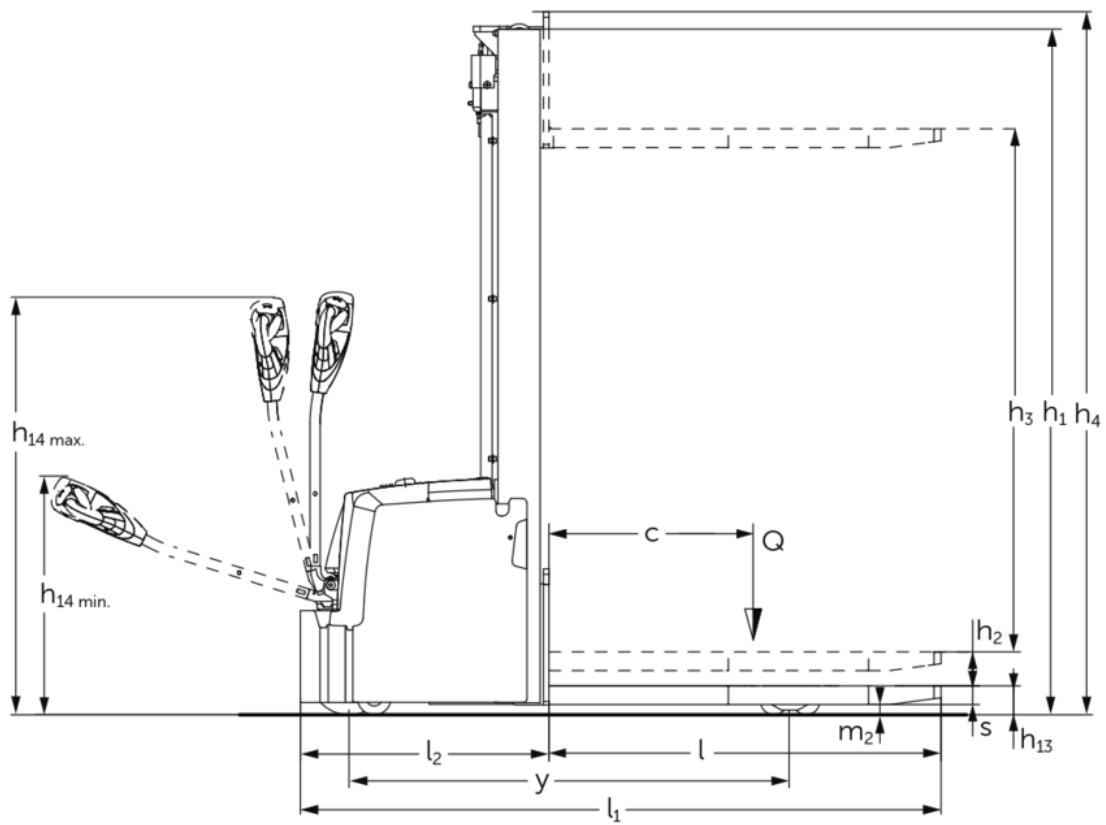
Electric pedestrian stacker **EJC M10 ZT / M13 ZT**

Lift height: 2300-3300 mm / Load capacity: 1000-1300 kg



EJC M10 ZT / M13 ZT





VDI table

Characteristic	1.1	Manufacturer (abbreviated description)		Jungheinrich		
	1.2	Manufacturer's type designation		EJC M10 ZT 2300	EJC M10 ZT 2900	EJC M13 ZT 3300
	1.3	Drive		Electric		
	1.4	Operation		Pedestrian		
	1.5	Load capacity/load	Q kg	1000		1300
	1.6	Load centre distance	c mm	600		
	1.8	Load distance, centre of drive axle to fork	x mm	710		
	1.9	Wheelbase	y mm	1098		1296
Weights	2.1.1	Service weight (incl. battery)	kg	551	578	740
	2.2	Axle load laden front/rear	kg	468 / 1083	486 / 1092	590 / 1450
	2.3	Axle load unladen front/rear	kg	405 / 146	423 / 155	495 / 245
Wheels/suspension system	3.1	Tyres		Polyurethane (PU)		
	3.2	Tyre size, front		Ø210x70		
	3.3	Tyre size, rear		Ø80x70		
	3.4	Additional wheels		Ø100x50		
	3.5	Wheels, number front/back (x=driven)		1x+1/4		
	3.6	Tread width, front	b10 mm	550		
	3.7	Tread width, rear	b11 mm	390		
Basic dimensions	4.2	Retracted mast height (h1)	h1 mm	1615	1915	2115
	4.3	Free lift (h2)	h2 mm	100		
	4.4	Lift (h3)	h3 mm	2300	2900	3300
	4.5	Extended mast height (h4)	h4 mm	2730	3330	3730
	4.9	Height of tiller handle in drive position min./max.	h14 mm	800 / 1240		
	4.15	Height, lowered	h13 mm	85		
	4.19	total length	l1 mm	1685		1880
	4.20	Length including fork shank	l2 mm	535		728
	4.21.1	total width	b1 mm	800		
	4.22	Fork dimensions	s/ e/l mm	55 x 172 x 1150		
	4.25	Width across forks	b5 mm	540		
	4.32	Ground clearance centre of wheelbase	m2 mm	30		
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast mm	2136		2330
	4.34.2	Aisle width (pallet 800x1200 length)	Ast mm	2103		2297
	4.35	Turning radius	Wa mm	1270		1464
Performance data	5.1	Travel speed laden/unladen	km/h	5 / 5		
	5.2	Lift speed laden/unladen	m/s	0.12 / 0.22		
	5.3	Lowering speed laden/unladen	m/s	0.15 / 0.13		
	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	2.2	
	6.3	Battery according to DIN 43531/35/36		no	
	6.4	Battery voltage/nominal capacity	V / Ah	24 / 50	24 / 100
	6.5	Battery weight	kg	15	30
	6.6	Energy consumption according to VDI cycle	kWh/h	0.54	0.58
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.47	0.57
	6.6.2	CO2 equivalent as per EN 16796	kg/h	0.3	
Other	8.1	Type of drive control		BLDC brushless direct current	
	10.7	Sound pressure level according to EN12053	dB (A)	63	

- 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.

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

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet
European safety requirements.



 **JUNGHEINRICH**