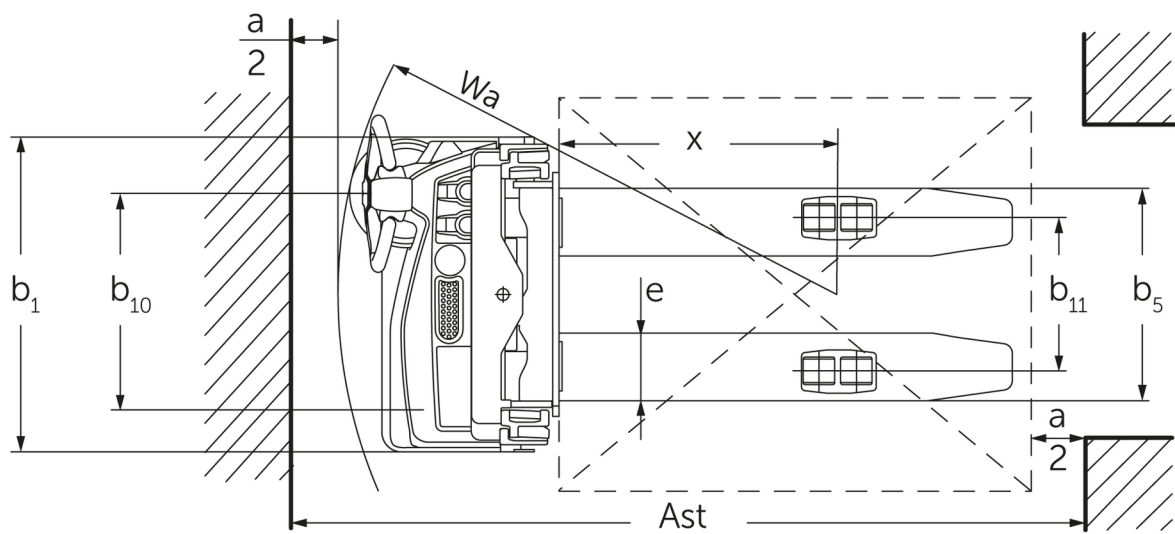
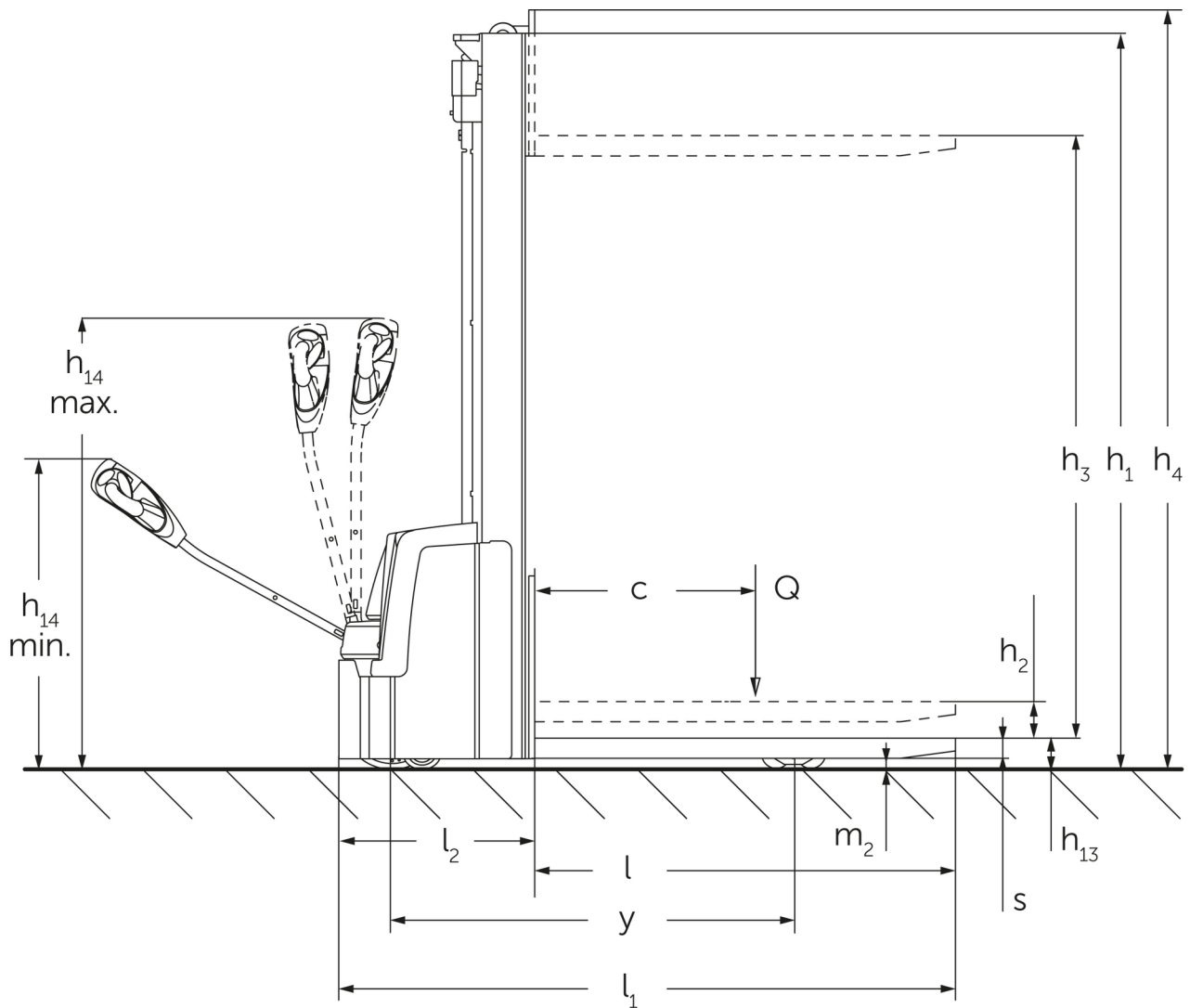




Electric pedestrian stacker **EJC M10 ZT / M13 ZT**

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

EJC M10 ZT / M13 ZT



VDI table

Stand-on: 02/2023

Characteristic	1.1	Manufacturer (abbreviated description)		Jungheinrich		
	1.2	Manufacturer's type designation		EJC M10 ZT / M13 ZT		
	1.3	Drive		Electric		
	1.4	Operation		Pedestrian		
	1.5	Load capacity/load	Q	kg	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	1296	
	Weights	2.1.1	Service weight (incl. battery)		kg	695
2.2		Axle load laden front/rear		kg	560 / 1435	566 / 1438
2.3		Axle load unladen front/rear		kg	465 / 230	471 / 233
Wheels/suspension system	3.1	Tyres		TPU/PU		
	3.2	Tyre size, front		Ø230x65		
	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	b ₁₀	mm	550	
	3.7	Tread width, rear	b ₁₁	mm	390	
Basic dimensions	4.2	Retracted mast height (h1)	h ₁	mm	1615	1715
	4.3	Free lift (h2)	h ₂	mm	100	
	4.4	Lift (h3)	h ₃	mm	2300	2500
	4.5	Extended mast height (h4)	h ₄	mm	2730	2930
	4.9	Height of tiller handle in drive position min./max.		mm	740 / 1190	
	4.15	Height, lowered	h ₁₃	mm	85	
	4.19	Overall length	l ₁	mm	1880	
	4.20	Length including fork shank	l ₂	mm	728	
	4.21.1	Overall width	b ₁	mm	800	
	4.21.2	Overall width	b ₂	mm	800	
	4.22	Fork dimensions	s/e/l	mm	55 x 172 x 1150	
	4.25	Width across forks	b ₅	mm	540	
	4.32	Ground clearance centre of wheelbase	m ₂	mm	30	
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast	mm	2330	
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	2297	
4.35	Turning radius	W _a	mm	1464		
Performance data	5.1	Travel speed laden/unladen		km/h	4.5 / 5	
	5.2	Lift speed laden/unladen		m/s	0.12 / 0.22	
	5.3	Lowering speed laden/unladen		m/s	0.15 / 0.12	
	5.8	Max. gradeability laden/unladen		%	4 / 10	
	5.10	Service brake			electric	
E-motor/Electronics	6.1	Drive motor, performance S2 60 min		kW	0.6	
	6.2	Lift motor, performance with S3		kW	2.2	
	6.3	Battery according to DIN 43531/35/36			B	
	6.4	Battery voltage/nominal capacity		V / Ah	24 / 160	
	6.5	Battery weight		kg	151	
	6.6.1	Energy consumption according to EN cycle		kWh/h	0.91	
	6.6.2	CO2 equivalent as per EN 16796		kg/h	0.5	

Other	8.1	Type of drive control		AC
	10.7	Sound level as per EN12053, operator's ear	dB (A)	66

- 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**

The Jungheinrich logo, featuring a red upward-pointing arrow integrated into the letter 'J', followed by the brand name 'JUNGHEINRICH' in a bold, black, sans-serif font.