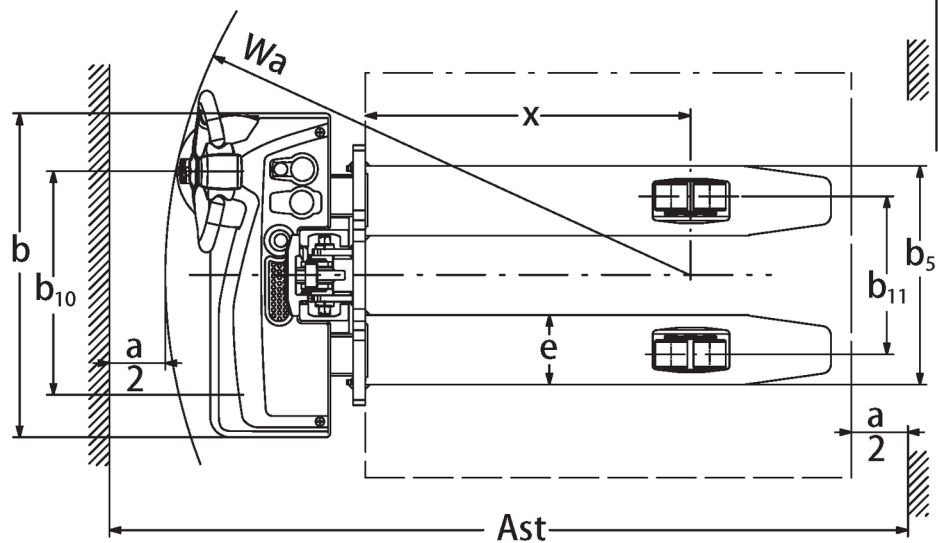
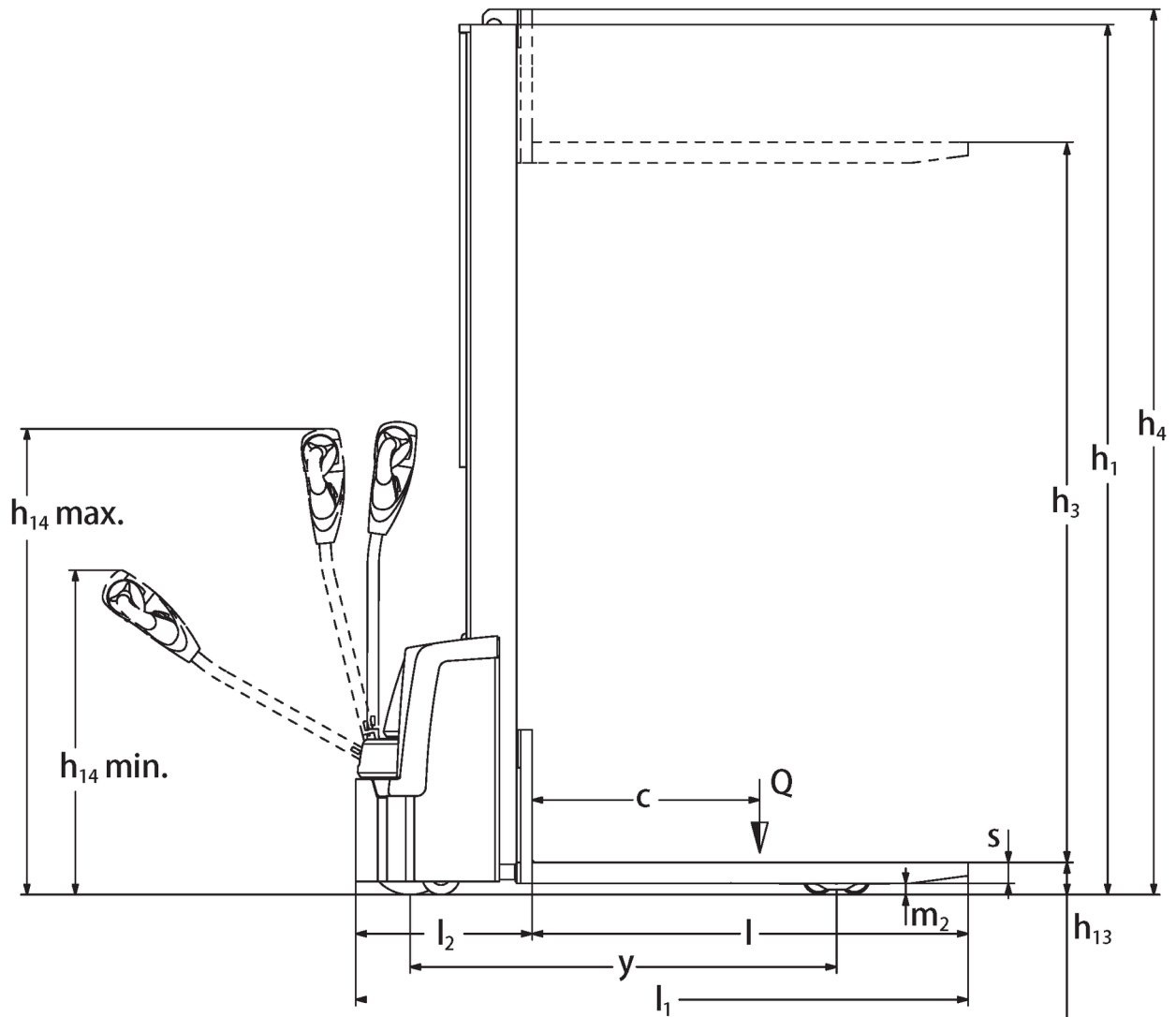




Electric pedestrian stacker **EJC M10 E / M10b E**

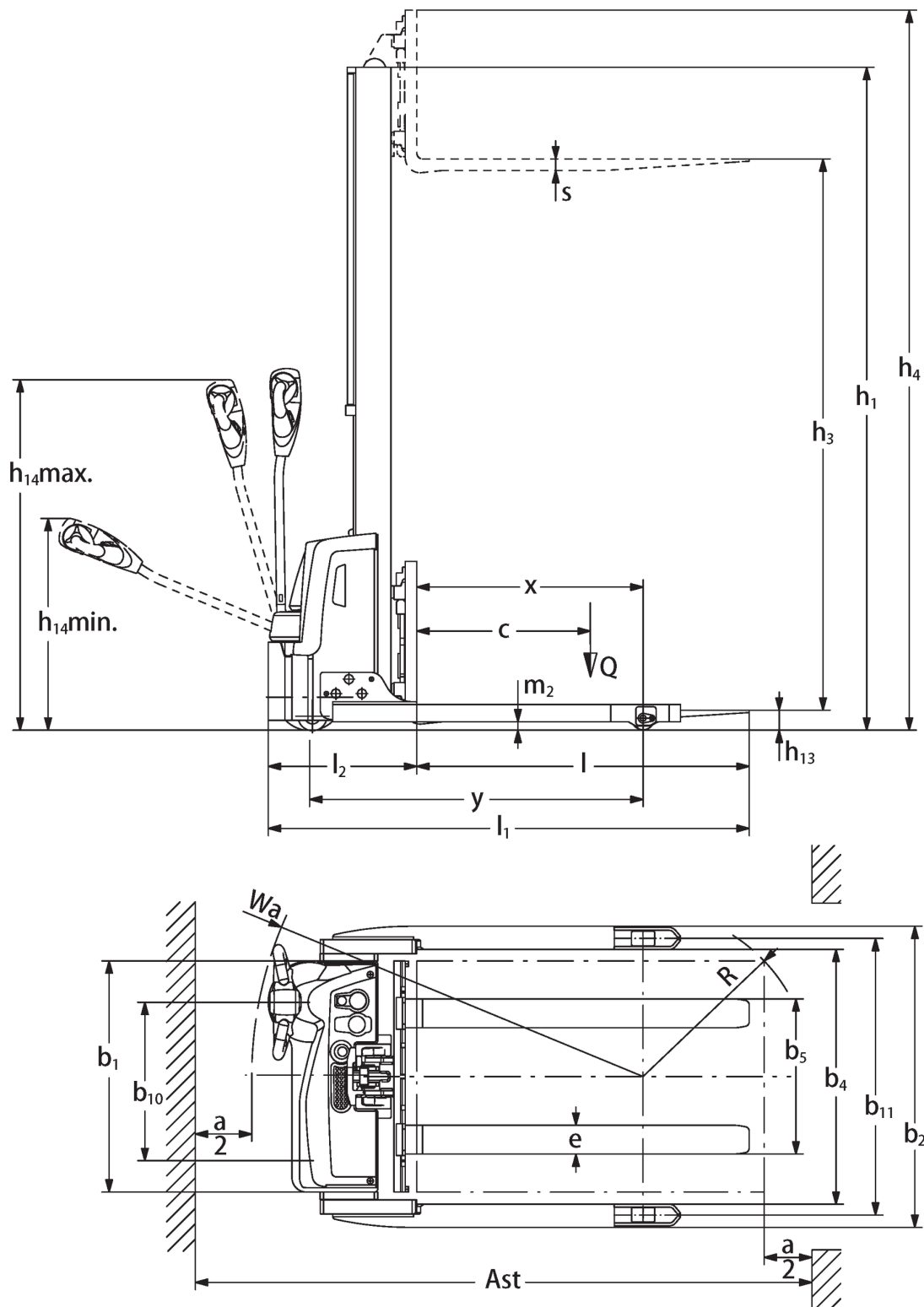
Lift height: 1540-1900 mm / Load capacity: 1000 kg

EJC M10 E / M10b E



EJC M10 (E)

EJC M10 E / M10b E



VDI table

Stand-on: 10/2020

				Jungheinrich					
Characteristic	1.1	Manufacturer (abbreviated description)							
	1.2	Manufacturer's type designation		EJC M10 E		EJC M10b E			
	1.3	Drive		Electric					
	1.4	Operation		Pedestrian					
	1.5	Load capacity/load	Q	kg	1000				
	1.6	Load centre distance	c	mm	600				
	1.8	Load distance, centre of drive axle to fork	x	mm	803		783		
	1.9	Wheelbase	y	mm	1125		1154		
	Weights	2.1.1	Service weight (incl. battery)		kg	460	478	602	620
2.2		Axle load laden front/rear		kg	622 / 838	630 / 848	560 / 1042	570 / 1050	
2.3		Axle load unladen front/rear		kg	350 / 110	360 / 118	430 / 172	440 / 180	
Wheels/suspension system	3.1	Tyres			TPU/PU		PU		
	3.2	Tyre size, front			Ø230x65				
	3.3	Tyre size, rear			Ø80x70		Ø100x50		
	3.4	Additional wheels			Ø100x50		Ø80x50		
	3.5	Wheels, number front/back (x=driven)			1x+1/4		1x+1/2		
	3.6	Tread width, front	b ₁₀	mm	550				
	3.7	Tread width, rear	b ₁₁	mm	390		962		
	3.7.1	2. Tread width, rear		mm	-		1128		
	3.7.2	3. Tread width, rear		mm	-		1328		
Basic dimensions	4.2	Retracted mast height (h1)		h ₁	mm	1935	2295	1935	2295
	4.3	Free lift (h2)		h ₂	mm	1500	1860	1350	1710
	4.4	Lift (h3)		h ₃	mm	1540	1900	1540	1900
	4.5	Extended mast height (h4)		h ₄	mm	1975	2335	2125	2485
	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	1615		1664	
	4.20	Length including fork shank		l ₂	mm	465		514	
	4.21.1	Overall width		b ₁	mm	800			
	4.21.2	Overall width		b ₂	mm	800		1042	
	4.22	Fork dimensions		s/e/ l	mm	55 / 172 / 1150		40 / 100 / 1150	
	4.25	Width across forks		b ₅	mm	540		316	
	4.26	Width between support arms/loading areas		b ₄	mm	-		882	
	4.32	Ground clearance centre of wheelbase		m ₂	mm	30		35	
	4.34	Aisle width (pallet 1000x1200 sideways)		Ast	mm	2127		2163	
	4.34.1	Aisle width (pallet 800x1200 length)		Ast	mm	2059		2100	
4.35	Turning radius		W _a	mm	1295		1325		
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		no
	6.4	Battery voltage/nominal capacity	V / Ah	24 / 85
	6.5	Battery weight	kg	49
	6.6	Energy consumption according to VDI cycle	kWh/h	0.73
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.73
	6.6.2	CO2 equivalent as per EN 16796	kg/h	0.4
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.

1) 1052 mm or 1252 mm available as an option 2) Other overall widths b2 in 1212 mm and 1412 mm available, adjustable with adapter. 3) Battery voltage/nominal capacity specified for K20. For K5: 24 V, 70 Ah

The German production facilities in
Norderstedt, Moosburg and Landsberg
are certified.

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet
European safety requirements.



 **JUNGHEINRICH**

The logo features a red upward-pointing arrow integrated into the letter 'J' of the word 'JUNGHEINRICH', which is written in a bold, black, sans-serif font.