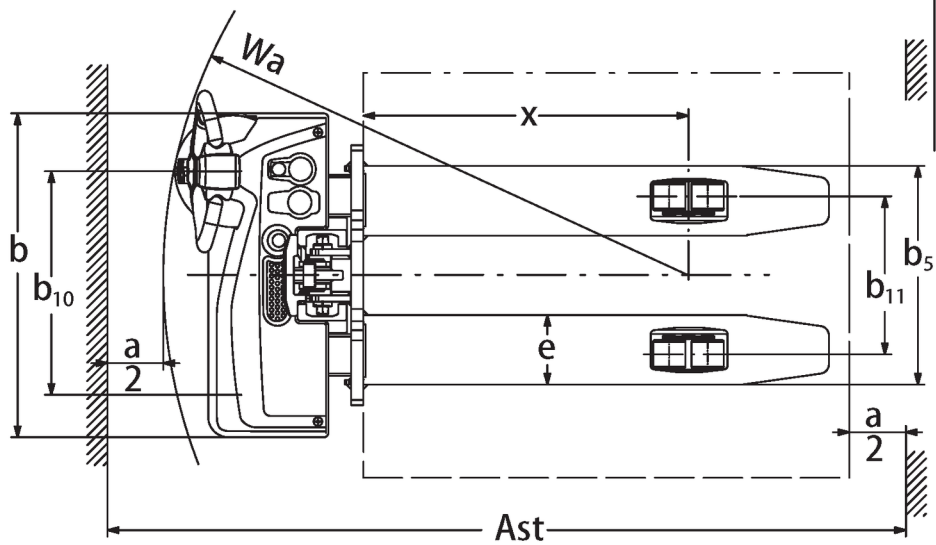
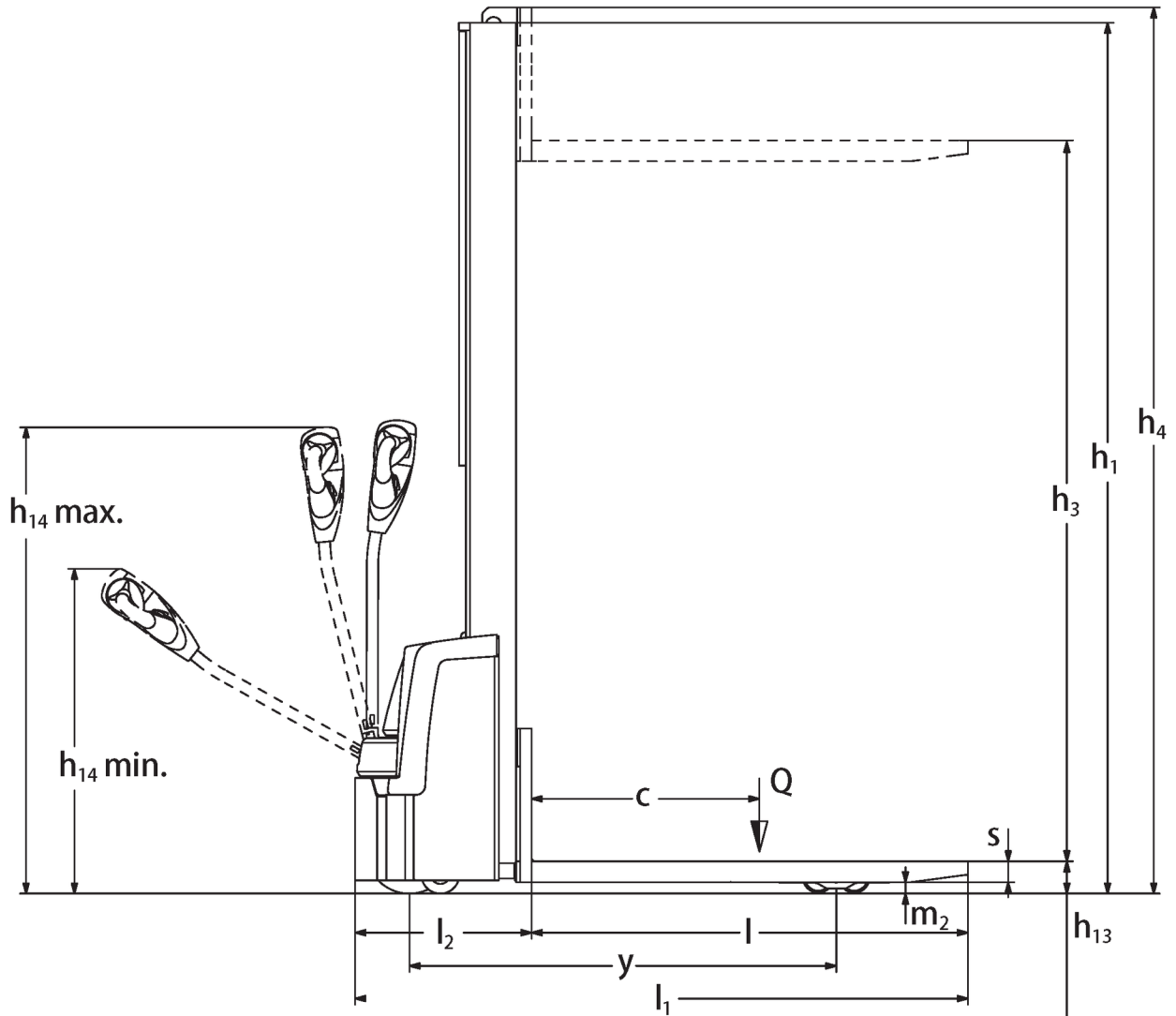




## **Electric pedestrian stacker** **EJC M10 E / M10b E**

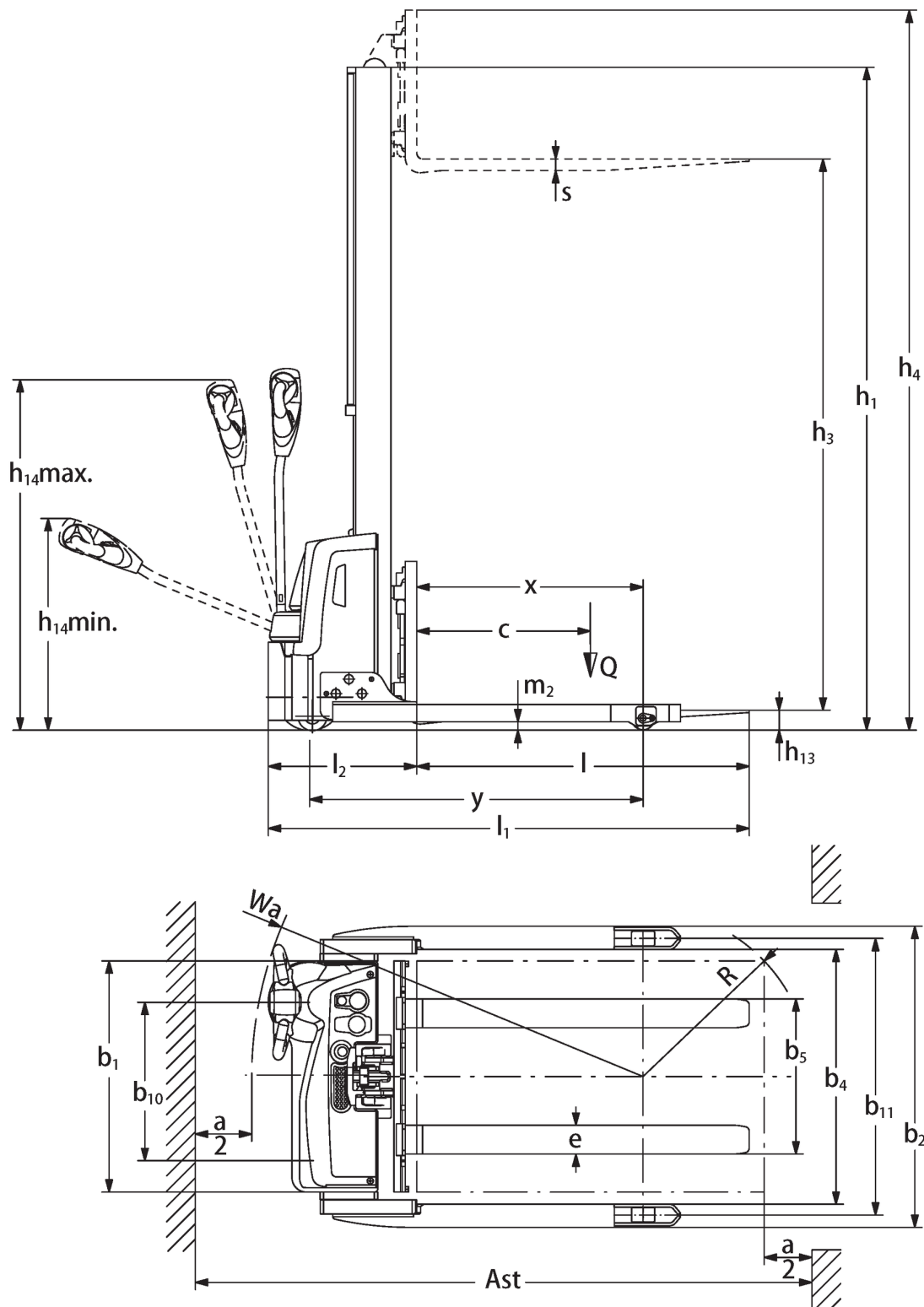
**Lift height: 1540-1900 mm / Load capacity: 1000 kg**

# EJC M10 E / M10b E



EJC M10 (E)

# EJC M10 E / M10b E



# VDI table

Stand-on: 01/2023

			Jungheinrich		
			EJC M10 E 1540 Li-Ion	EJC M10 E 1900 Li-Ion	
Kennzeichen	1.1	Manufacturer (abbreviated description)			
	1.2	Manufacturer's type designation			
	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	
	1.9	Wheelbase	y mm	1125	
	Gewichte	2.1.1	Service weight (incl. battery)	kg	460
2.2		Axle load laden front/rear	kg	622 / 838	630 / 848
2.3		Axle load unladen front/rear	kg	350 / 110	360 / 118
Räder/Fahrwerk	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 <sub>10</sub> mm	550	
	3.7	Tread width, rear	b <sub>11</sub> mm	390	
Grundabmessungen	4.2	Retracted mast height (h1)	h <sub>1</sub> mm	1935	2295
	4.3	Free lift (h2)	h <sub>2</sub> mm	1500	1860
	4.4	Lift (h3)	h <sub>3</sub> mm	1540	1900
	4.5	Extended mast height (h4)	h <sub>4</sub> mm	1975	2335
	4.9	Height of tiller handle in drive position min./max.	mm	740 / 1190	
	4.15	Height, lowered	h <sub>13</sub> mm	85	
	4.19	Overall length	l <sub>1</sub> mm	1615	
	4.20	Length including fork shank	l <sub>2</sub> mm	465	
	4.21.1	Overall width	b <sub>1</sub> mm	800	
	4.21.2	Overall width	b <sub>2</sub> mm	800	
	4.22	Fork dimensions	s/ e/l mm	55 x 172 x 1150	
	4.25	Width across forks	b <sub>5</sub> mm	540	
	4.32	Ground clearance centre of wheelbase	m <sub>2</sub> mm	30	
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast mm	2127	
	4.34.2	Aisle width (pallet 800x1200 length)	Ast mm	2059	
	4.35	Turning radius	W <sub>a</sub> mm	1295	
Leistungsdaten	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/Elektronik	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	25.6 / 50	
	6.5	Battery weight	kg	15	
	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	

Sonstiges	8.1	Type of drive control		AC
	10.7	Sound level as per EN12053, operator's ear	dB (A)	66
<p>- 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.</p>				

1) 1,052 mm or 1,252 mm available as an option 2) Other overall widths b2 with 1,212 mm and 1,412 mm, adaptation via 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**