

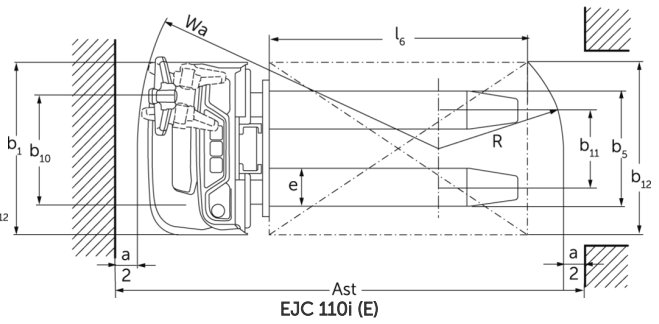
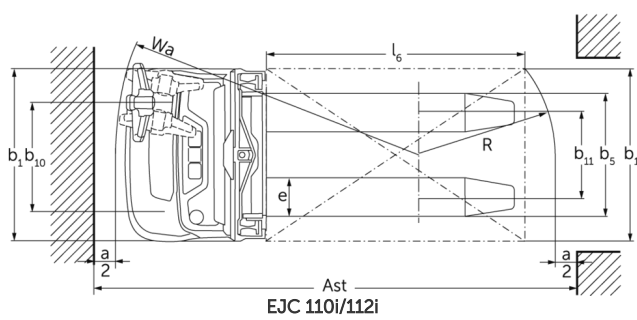
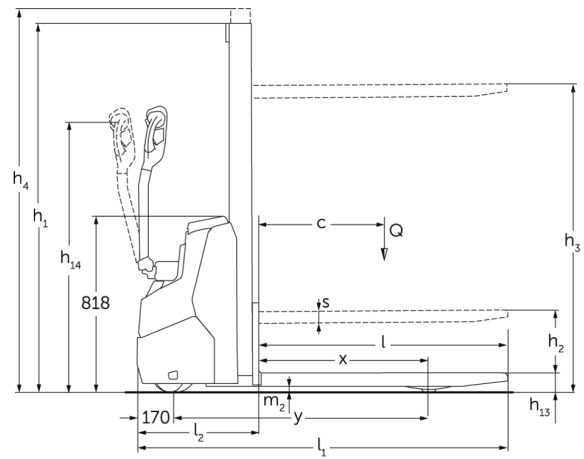
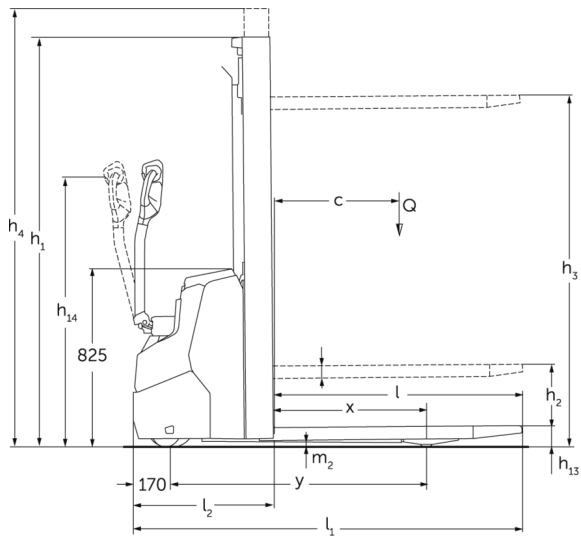


Electric pedestrian stacker **EJC 110i / 112i**

Lift height: 1200-4700 mm / Load capacity: 1000-1200 kg



EJC 110i / 112i



EJC 110i / 112i

EJC 110i (E)	Lift (h3)	Retracted mast height (h1)	Free lift (h2)	Extended mast height (h4)
Mono Mast MM	1200 mm	1710 mm	1200 mm	1710 mm
	1540 mm	1970 mm	1540 mm	1970 mm
	2000 mm	2430 mm	2000 mm	2430 mm
EJC 112i	Lift (h3)	Retracted mast height (h1)	Free lift (h2)	Extended mast height (h4)
Duplex mast ZT	4100 mm	2550 mm	100 mm	4575 mm
	4300 mm	2650 mm	100 mm	4775 mm
Triplex mast DZ	4700 mm	2050 mm	1564 mm	5213 mm
EJC 110i, EJC 112i	Lift (h3)	Retracted mast height (h1)	Free lift (h2)	Extended mast height (h4)
Duplex mast ZT	2300 mm	1650 mm	100 mm	2775 mm
	2500 mm	1750 mm	100 mm	2975 mm
	2700 mm	1850 mm	100 mm	3175 mm
	2900 mm	1950 mm	100 mm	3375 mm
	3200 mm	2100 mm	100 mm	3675 mm
	3600 mm	2300 mm	100 mm	4075 mm
	3900 mm	2450 mm	100 mm	4375 mm
Duplex mast ZZ	2300 mm	1600 mm	1125 mm	2775 mm
	2500 mm	1700 mm	1225 mm	2975 mm
	2900 mm	1900 mm	1425 mm	3375 mm
	3200 mm	2050 mm	1575 mm	3675 mm
	3600 mm	2250 mm	1775 mm	4075 mm
	3900 mm	2400 mm	1925 mm	4375 mm
Triplex mast DZ	4090 mm	1845 mm	1338 mm	4597 mm
	4300 mm	1915 mm	1408 mm	4807 mm

VDI table

Kennzeichen	1.1	Hersteller (Kurzbezeichnung)		Jungheinrich		
	1.2	Typzeichen des Herstellers		EJC 110i (E)	EJC 110i	EJC 112i
	1.3	Antrieb		electric		
	1.4	Bedienung		Pedestrian		
	1.5	Load capacity/load	Q kg	1000		1200
	1.6	Lastschwerpunktabstand	c mm	600		
	1.8	Lastabstand	x mm	783	707	
	1.9	Radstand	y mm	1171	1141	
	Gewichte	2.1.1	Eigengewicht (inkl. Batterie)	kg	480	665
2.2		Achslast mit Last vorn/hinten	kg	500 / 980	556 / 1109	580 / 1295
2.3		Achslast ohne Last vorn/hinten	kg	350 / 130	465 / 200	475 / 200
Räder/Fahwerk	3.1	Bereifung		Polyurethane (PU)		
	3.2	Reifengröße, vorn		Ø 210 x 70	Ø 230 x 70	
	3.3	Reifengröße, hinten		Ø 75 x 70 / Ø 75 x 45	ø75x105 / ø75x80	Ø 75 x 105 / ø75x80
	3.4	Zusatzräder		Ø 140 x 54		
	3.5	Wheels, number front/back (x=driven)		1x +1/2		
	3.6	Spurweite, vorn	b10 mm	507		
	3.7	Spurweite, hinten	b11 mm	394	405	
Grundabmessungen	4.2	Retracted mast height (h1)	h1 mm	1970	1950	
	4.3	Free lift (h2)	h2 mm	1540	100	
	4.4	Lift (h3)	h3 mm	1540	2900	
	4.5	Extended mast height (h4)	h4 mm	1970	3375	
	4.9	Höhe Deichselgriff in Fahrstellung min./max.	h14 mm	750 / 1260		
	4.15	Höhe gesenkt	h13 mm	90		
	4.19	Gesamtlänge	l1 mm	1714	1754	
	4.20	Länge einschließlich Gabelrücken	l2 mm	564	604	
	4.21.1	Gesamtbreite	b1 mm	800		
	4.22	Fork dimensions	s/ e/l mm	60 x 178 x 1150		
	4.25	Width across forks	b5 mm	535	570	
	4.32	Bodenfreiheit Mitte Radstand	m2 mm	27	24	
	4.34.1	Arbeitsgangbreite (Palette 1000x1200 quer)	Ast mm	1961	2002	
	4.34.2	Arbeitsgangbreite (Palette 800x1200 längs)	Ast mm	2011	2052	
	4.35	Wenderadius	Wa mm	1394	1359	

Leistungsdaten	5.1	Fahrgeschwindigkeit mit/ohne Last	km/h	5.3 / 5.3	6 / 6	
	5.2	Hubgeschwindigkeit mit/ohne Last	m/s	0.15 / 0.25	0.15 / 0.27	0.17 / 0.33
	5.3	Senkgeschwindigkeit mit/ohne Last	m/s	0.15 / 0.15	0.34 / 0.34	0.45 / 0.37
	5.8	Max. Steigfähigkeit mit/ohne Last	%	6 / 10	6 / 14	
	5.10	Betriebsbremse		generative		
E-Motor/Elektronik	6.1	Fahrmotor, Leistung S2 60 min	kW	1	0.9	
	6.2	Hubmotor, Leistung bei S3	kW	1.2	2.2	2.8
	6.3	Batterie nach DIN 43531/35/36		no		
	6.4	Batteriespannung/Nennkapazität	V / Ah	24 / 50	24 / 100	
	6.5	Batteriegewicht	kg	24	35	26
	6.6.1	Energieverbrauch nach EN-Zyklus	kWh/h	0.35	0.66	
	6.6.2	CO2 Äquivalent nach EN16796	kg/h	0.2	0.4	
Sonstiges	8.1	Art der Fahrsteuerung		AC		
	10.7	Schalldruckpegel nach EN12053	dB (A)	64	65	

- 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 following applies for EJC 110i / 112i:

The values in the table apply for the XS battery compartment, ZT2900 mast, battery 100 Ah.

- VDI no. 1.8: with DZ mast: x - 40 mm
- VDI no. 1.9: with S battery compartment: y + 50 mm.
- VDI no. 4.19: with S battery compartment: l1 + 50 mm. with DZ mast: l1 + 40 mm.
- VDI no. 4.20: with S battery compartment: l2 + 50 mm; with DZ mast: l2 + 40 mm.
- VDI no. 4.34.1: diagonal as per VDI: aisle width + 225 mm; with S battery compartment: aisle width + 48; with DZ mast: aisle width + 40 mm.
- VDI no. 4.34.2: diagonal as per VDI: aisle width + 142 mm; with S battery compartment: aisle width + 48 mm. with DZ mast: aisle width + 40 mm.
- VDI no. 4.35: with S battery compartment: Wa + 48 mm.
- VDI no. 6.2: EJC 110i: S3 5%; EJC 112i: S3 13%

The following applies for EJC 110i (E):

The values in the table apply for the MM 1540 mast.

- VDI no. 4.34.1: diagonal as per VDI: aisle width + 271 mm.
- VDI no. 4.34.2: diagonal as per VDI: aisle width + 161 mm.

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 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.