

Electric pedestrian stacker

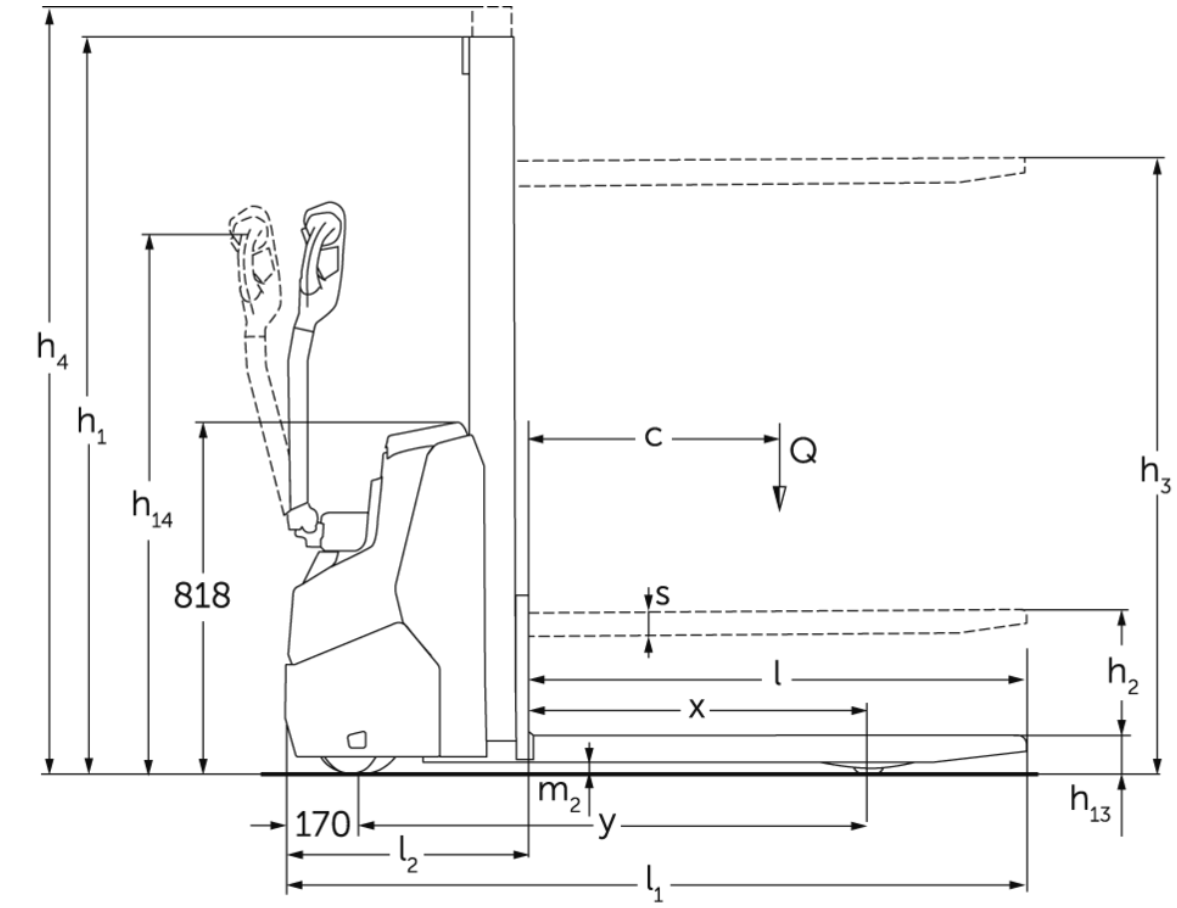
EJC 010i

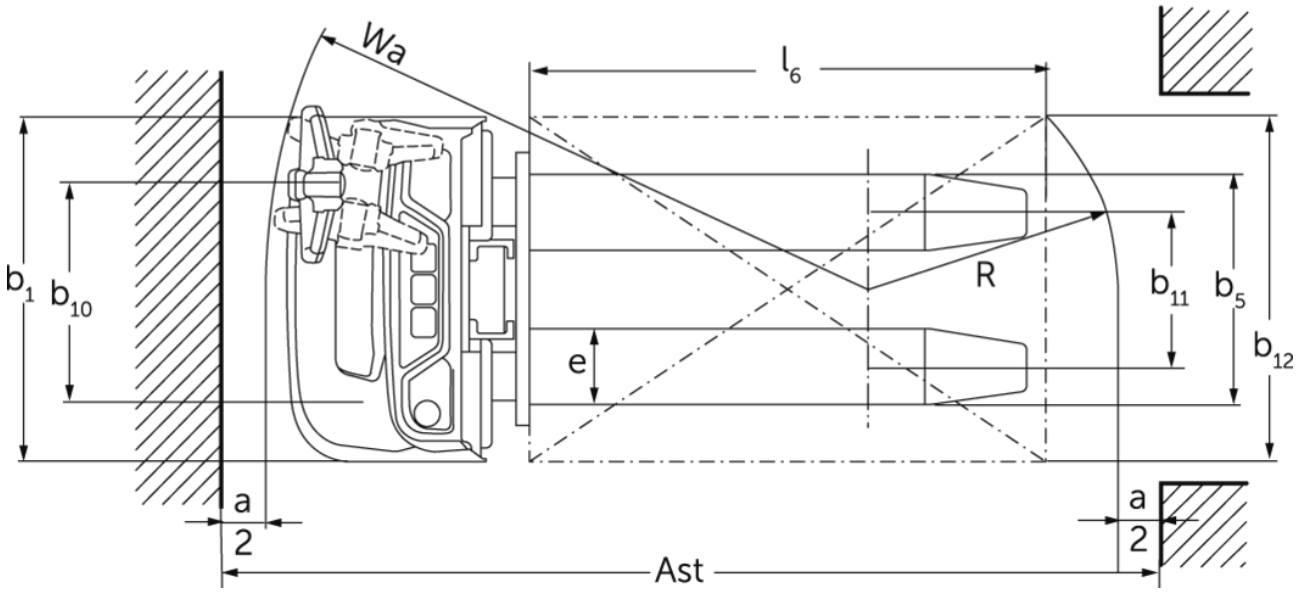
Lift height: 2300-3600 mm / Load capacity: 1000 kg

LI-ION technology

JUNGHEINRICH

EJC 010i


h4
h1
h14
818
c
Q
h3
s
h2
l
x
m2
y
170
l2
l1
h13


Wa
l6
b1
b10
R
b11
b5
b12
e
a
2
Ast
a
2

VDI table

Characteristic	1.1	Manufacturer (abbreviated description)			Jungheinrich				
	1.2	Manufacturer's type designation			EJC 010i (2300ZT)	EJC 010i (2500ZT)	EJC 010i (2900ZT)	EJC 010i (3200ZT)	EJC 010i (3600ZT)
	1.3	Drive type			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	707				
	1.9	Wheelbase	y	mm	1141				
Weights	2.1.1	Service weight (incl. battery)		kg	601	611	630	645	664
	2.2	Axle load laden front/rear		kg	515 / 1086	520 / 1091	520 / 1100	538 / 1107	548 / 1116
	2.3	Axle load unladen front/rear		kg	425 / 176	430 / 181	440 / 190	448 / 197	458 / 206
Wheels/chassis	3.1	Tyres			Polyurethane (PU)				
	3.2	Tyre size, front			Ø210 x 70				
	3.3	Tyre size, rear			ø75x105				
	3.4	Additional wheels			ø140x54				
	3.5	Wheels, number front/back (x=driven)			1x +1 / 2				
	3.6	Tread width, front	b10	mm	507				
	3.7	Tread width, rear	b11	mm	405				
Basic dimensions	4.2	Retracted mast height (h1)	h1	mm	1650	1750	1950	2100	2300
	4.3	Free lift (h2)	h2	mm	100				
	4.4	Lift (h3)	h3	mm	2300	2500	2900	3200	3600
	4.5	Extended mast height (h4)	h4	mm	2775	2975	3375	3675	4075
	4.9	Height of tiller handle in drive position min./ max.	h14	mm	750 / 1260				
	4.15	Height, lowered	h13	mm	90				
	4.19	Total length	l1	mm	1754				
	4.20	Length including fork shank	l2	mm	604				
	4.21.1	total width	b1	mm	800				
	4.22	Fork dimensions	s/ e/l	mm	60 x 178 x 1150				
	4.32	Ground clearance centre of wheelbase	m2	mm	24				
	4.34.1	Aisle width (pallet 1000×1200 sideways)	Ast	mm	2002				
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	2052				
	4.35	Turning radius	Wa	mm	1359				
Performance data	5.1	Travel speed laden/unladen		km/h	5.3 / 5.3				
	5.2	Lift speed laden/unladen		m/s	0.15 / 0.27				
	5.3	Lowering speed laden/unladen		m/s	0.34 / 0.34				
	5.8	Max. gradeability laden/unladen		%	6 / 14				

Electric 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
	6.5	Battery weight	kg	24
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.43
	6.6.2	CO2 equivalent according to EN ISO 23308	kg/h	0.23
Other	10.7	Sound pressure level according to EN12053	dB (A)	65.3

- 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.

- VDI no. 4.34.1: diagonal as per VDI: aisle width + 225 mm; tiller in upright position (slow travel).
- VDI no. 4.34.2: diagonal as per VDI: aisle width + 142 mm; tiller in upright position (slow travel).
- VDI no. 6.2: S3 5%.
- VDI no. 4.35: tiller in upright position (slow travel).

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.

CE

JUNGHEINRICH