

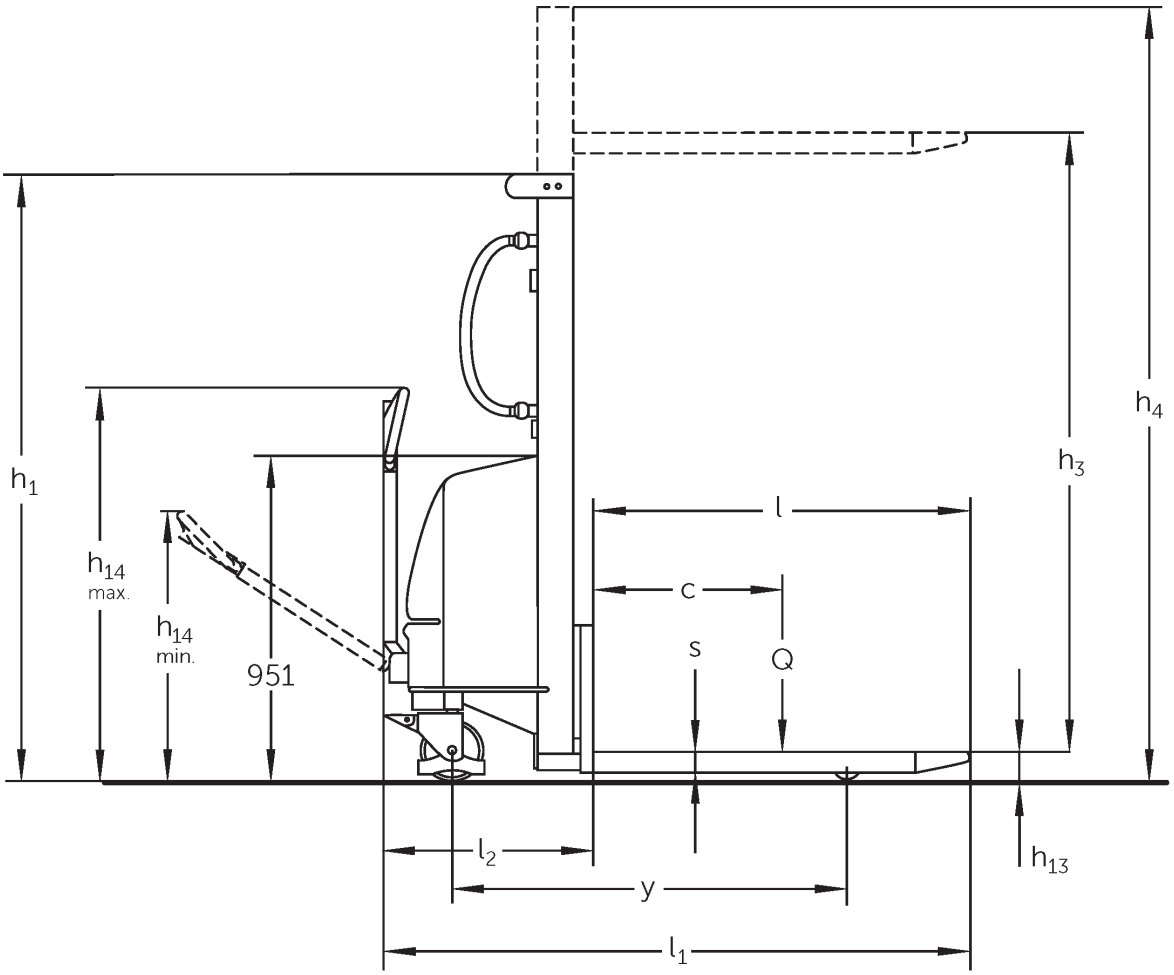
Electric hand stacker

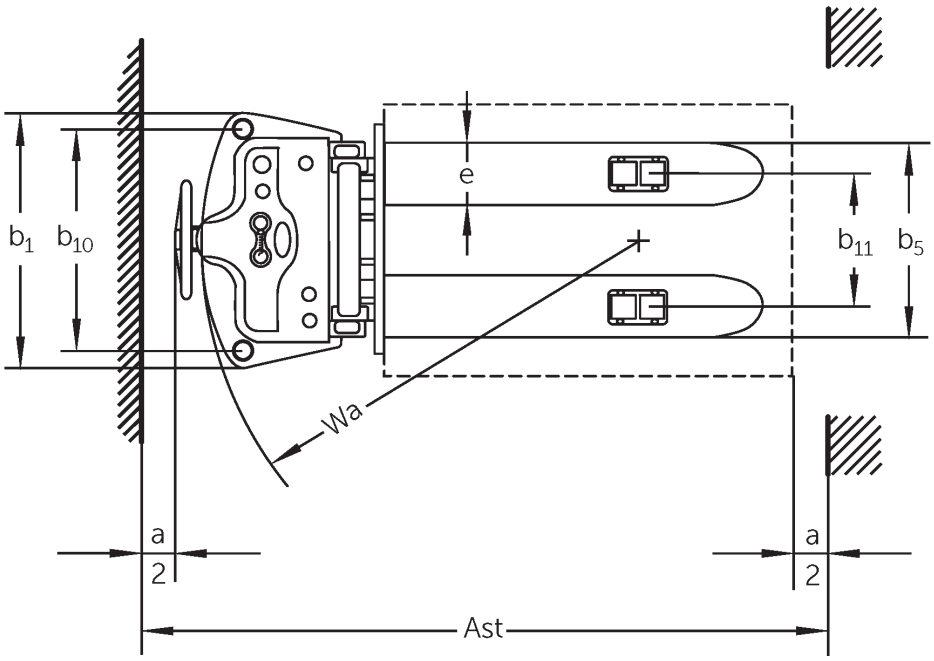
HC 110

Lift height: 1600-3000 mm / Load capacity: 1000 kg

JUNGHEINRICH

HC 110


h1
h14 max.
h14 min.
951
h4
h3
l
c
s
Q
l2
y
l1
h13


b1
b10
e
b11
b5
Wa
a
2
a
2
Ast

VDI table

Characteristic	1.1	Manufacturer (abbreviated description)			Jungheinrich		
	1.2	Manufacturer's type designation			HC 110		
	1.3	Drive type			Manual		
	1.4	Operation			Pedestrian		
	1.5	Load capacity/load	Q	kg	1000		
	1.6	Load centre distance	c	mm	600		
	1.9	Wheelbase	y	mm	1210		
Weights	2.1.1	Service weight (incl. battery)		kg	348	435	450
	2.2	Axle load laden front/rear		kg	400 / 948	443 / 992	454 / 996
	2.3	Axle load unladen front/rear		kg	242 / 106	306 / 129	323 / 127
Wheels/chassis	3.1	Tyres			Rubber / nylon		
	3.2	Tyre size, front			Ø 180 x 50		
	3.3	Tyre size, rear			Ø 74 x 93		
	3.5	Wheels, number front/back (x=driven)			2/2		
	3.6	Tread width, front	b10	mm	680		
	3.7	Tread width, rear	b11	mm	400		
Basic dimensions	4.2	Retracted mast height (h1)	h1	mm	1980	1830	2080
	4.4	Lift (h3)	h3	mm	1600	2500	3000
	4.5	Extended mast height (h4)	h4	mm	1980	3070	3570
	4.9	Height of tiller handle in drive position min./max.	h14	mm	790 / 1156		
	4.15	Height, lowered	h13	mm	85		
	4.19	Total length	l1	mm	1720		
	4.20	Length including fork shank	l2	mm	620		
	4.21.1	total width	b1	mm	777		
	4.22	Fork dimensions	s/e/l	mm	60 x 180 x 1100		
	4.25	Width across forks	b5	mm	570		
	4.34.1	Aisle width (pallet 1000×1200 sideways)	Ast	mm	2145		
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	2175		
	4.35	Turning radius	Wa	mm	1335		
Performance data	5.2	Lift speed laden/unladen		m/s	0.08 / 0.11		
	5.3	Lowering speed laden/unladen		m/s	0.19 / 0.13		

Electric motor/electronics	6.2	Lift motor, performance with S3	kW	1.5
	6.4	Battery voltage/nominal capacity	V / Ah	12 / 150
	6.5	Battery weight	kg	45
	6.6	Energy consumption according to VDI cycle	kWh/h	0

- 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.

CE

JUNGHEINRICH