

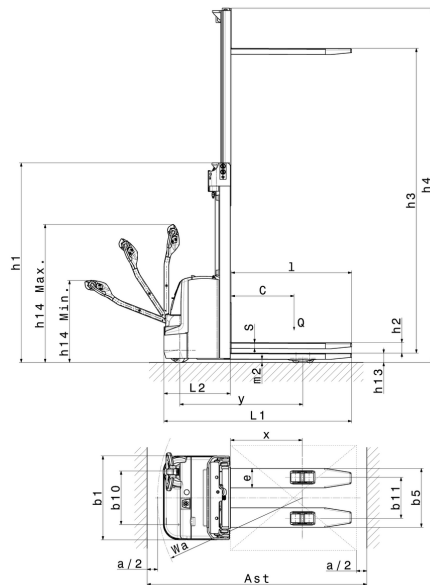
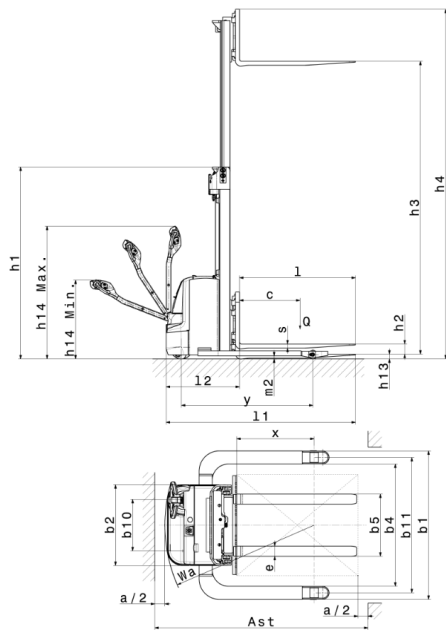


Electric pedestrian stacker **EJC MA 112 / B12**

Lift height: 2440-3600 mm / Load capacity: 1200 kg

JUNGHEINRICH

EJC MA 112 / B12



EJC MA 112 / B12

EJC MA B12	Lift (h3)	Retracted mast height (h1)	Free lift (h2)	Extended mast height (h4)
Duplex mast ZT	2440 mm	1750 mm	100 mm	3002 mm
	2840 mm	1950 mm	100 mm	3402 mm
	3140 mm	2100 mm	100 mm	3702 mm
	3540 mm	2300 mm	100 mm	4102 mm

VDI table

Characteristic	1.1	Manufacturer (abbreviated description)			Jungheinrich
	1.2	Manufacturer's type designation			EJC MA
	1.3	Drive			Electric
	1.4	Operation			Pedestrian
	1.5	Load capacity/load	Q	kg	1200
	1.6	Load centre distance	c	mm	600
	1.8	Load distance, centre of drive axle to fork	x	mm	760
	1.9	Wheelbase	y	mm	1306
Weights	2.1.1	Service weight (incl. battery)		kg	963
	2.2	Axle load laden front/rear		kg	827 / 1481
	2.3	Axle load unladen front/rear		kg	682 / 281
Wheels/suspension system	3.1	Tyres			Polyurethane (PU)
	3.2	Tyre size, front			Ø 230 x 70
	3.3	Tyre size, rear			Ø 85 x 100
	3.4	Additional wheels			Ø 140 x 54
	3.5	Wheels, number front/back (x=driven)			1x +1/2
	3.6	Tread width, front	b10	mm	510
	3.7	Tread width, rear	b11	mm	1340
Basic dimensions	4.2	Retracted mast height (h1)	h1	mm	1950
	4.3	Free lift (h2)	h2	mm	100
	4.4	Lift (h3)	h3	mm	2840
	4.5	Extended mast height (h4)	h4	mm	3402
	4.9	Height of tiller handle in drive position min./max.	h14	mm	770 / 1310
	4.15	Height, lowered	h13	mm	47
	4.19	total length	l1	mm	1877
	4.20	Length including fork shank	l2	mm	727
	4.21.1	total width	b1	mm	1470
	4.21.2	total width	b2	mm	800
	4.22	Fork dimensions	s/e/l	mm	40 x 100 x 1150
	4.24	Fork carriage width	b3	mm	980
	4.26	Width between support arms/loading areas	b4	mm	1210
	4.32	Ground clearance centre of wheelbase	m2	mm	30
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast	mm	2326
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	2270
	4.35	Turning radius	Wa	mm	1480

Performance data	5.1	Travel speed laden/unladen	km/h	6 / 6
	5.2	Lift speed laden/unladen	m/s	0.11 / 0.22
	5.3	Lowering speed laden/unladen	m/s	0.43 / 0.4
	5.7	Gradeability laden/unladen	%	8 / 16
	5.10	Service brake		generative
E-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 / 160
	6.5	Battery weight	kg	152
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.84
	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)	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 German production facilities in
Norderstedt, Moosburg and Landsberg
are certified as well as our Genuine Parts
Center in Kaltenkirchen.

ISO 9001
ISO 14001

 **JUNGHEINRICH**