

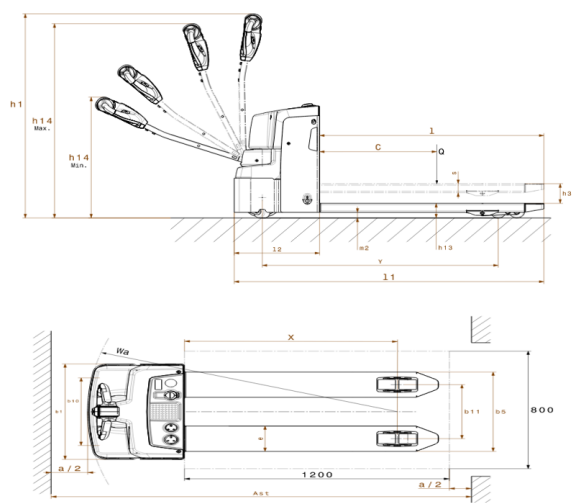


Electric pedestrian pallet truck **EJE BA 115 / 120**

Load capacity: 1500-2000 kg



EJE BA 115 / 120



VDI table

Characteristic	1.1	Manufacturer (abbreviated description)			Jungheinrich	
	1.2	Manufacturer's type designation			EJE BA	
	1.3	Drive			Electric	
	1.4	Operation			Pedestrian	
	1.5	Load capacity/load	Q	kg	1500	2000
	1.6	Load centre distance	c	mm	600	
	1.8	Load distance, centre of drive axle to fork	x	mm	914	
	1.9	Wheelbase	y	mm	1212	
Weights	2.1.1	Service weight (incl. battery)		kg	219	
	2.2	Axle load laden front/rear		kg	700 / 1019	648 / 1565
	2.3	Axle load unladen front/rear		kg	166 / 53	
Wheels/suspension system	3.1	Tyres			TPU/PU	Polyurethane (PU)
	3.2	Tyre size, front			Ø 210 x 70	
	3.3	Tyre size, rear			Ø 80 x 70	
	3.4	Additional wheels			2 x Ø 80 x 40	
	3.5	Wheels, number front/back (x=driven)			1x+2/4	
	3.6	Tread width, front	b10	mm	460	
	3.7	Tread width, rear	b11	mm	368	
Basic dimensions	4.4	Lift (h3)	h3	mm	120	
	4.9	Height of tiller handle in drive position min./max.	h14	mm	740 / 1190	
	4.15	Height, lowered	h13	mm	85	
	4.19	total length	l1	mm	1585	
	4.20	Length including fork shank	l2	mm	435	
	4.21.1	total width	b1	mm	650	
	4.22	Fork dimensions	s/e/l	mm	55 x 172 x 1150	
	4.25	Width across forks	b5	mm	540	
	4.32	Ground clearance centre of wheelbase	m2	mm	35	
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	1843	
	4.35	Turning radius	Wa	mm	1357	
Performance data	5.1	Travel speed laden/unladen		km/h	5 / 5	
	5.2	Lift speed laden/unladen		m/s	0.05 / 0.06	
	5.3	Lowering speed laden/unladen		m/s	0.04 / 0.02	
	5.8	Max. gradeability laden/unladen		%	6 / 16	
	5.10	Service brake			electric	

E-motor/Electronics	6.1	Drive motor, performance S2 60 min	kW	1	
	6.2	Lift motor, performance with S3	kW	1.2	
	6.3	Battery according to DIN 43531/35/36		no	
	6.4	Battery voltage/nominal capacity	V / Ah	24 / 50	24 / 100
	6.5	Battery weight	kg	15	30
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.16	
	6.6.2	CO2 equivalent as per EN 16796	kg/h	0.1	
	6.7	Throughput	t/h	-	87
Other	8.1	Type of drive control		BLDC brushless direct current	
	10.7	Sound level as per EN12053, operator's ear	dB (A)	64	
- 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.					

8.4: 60 dB is per PEAK.

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**