



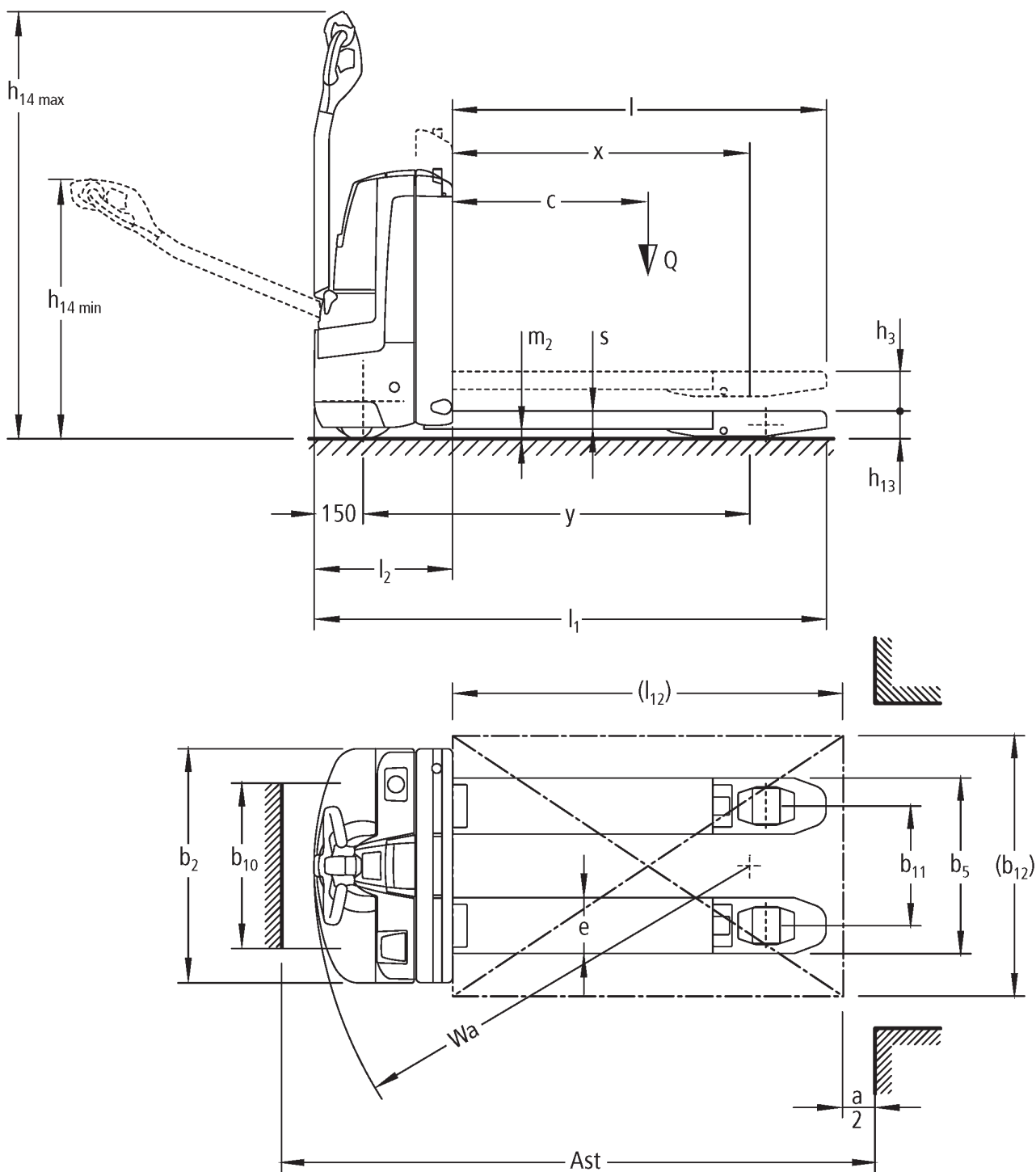
Electric pedestrian pallet truck

EJE 114i-118i

Lift height: 122 mm / Load capacity: 1400-1800 kg



EJE 114i-118i



VDI table

Characteristic	1.1	Manufacturer (abbreviated description)			Jungheinrich		
	1.3	Drive			Electric		
	1.4	Operation			Pedestrian		
	1.5	Load capacity/load	Q	kg	1400	1600	1800
	1.6	Load centre distance	c	mm	600		
	1.8	Load distance, centre of drive axle to fork	x	mm	908		
	1.9	Wheelbase	y	mm	1182		
	Weights	2.1.1	Service weight (incl. battery)		kg	280	
2.2		Axle load laden front/rear		kg	560 / 1120	600 / 1280	660 / 1420
2.3		Axle load unladen front/rear		kg	220 / 60		
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 95 / 82 x 70 / 82 x 35		
	3.4	Additional wheels			Ø 100 x 40		
	3.5	Wheels, number front/back (x=driven)			1x +2/2 oder 4		
	3.6	Tread width, front	b10	mm	510		
	3.7	Tread width, rear	b11	mm	363		
Basic dimensions	4.4	Lift (h3)	h3	mm	122		
	4.9	Height of tiller handle in drive position min./max.	h14	mm	750 / 1237		
	4.15	Height, lowered	h13	mm	85		
	4.19	total length	l1	mm	1566		
	4.20	Length including fork shank	l2	mm	416		
	4.21.1	total width	b1	mm	720		
	4.22	Fork dimensions	s/e/l	mm	55 x 150 x 1150		
	4.25	Width across forks	b5	mm	513		
	4.32	Ground clearance centre of wheelbase	m2	mm	30		
	4.34.1	Aisle width (pallet 1000×1200 sideways)	Ast	mm	2170		
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	2058		
	4.35	Turning radius	Wa	mm	1363		
Performance data	5.1	Travel speed laden/unladen		km/h	5 / 5	6 / 6	
	5.2	Lift speed laden/unladen		m/s	0.03 / 0.03	0.04 / 0.04	
	5.3	Lowering speed laden/unladen		m/s	0.05 / 0.04		
	5.8	Max. gradeability laden/unladen		%	8 / 20		6 / 20
	5.10	Service brake			generative		
E-motor/Electronics	6.1	Drive motor, performance S2 60 min		kW	0.9	1.1	
	6.2	Lift motor, performance with S3		kW	1.2		
	6.3	Battery according to DIN 43531/35/36			B		
	6.4	Battery voltage/nominal capacity		V / Ah	25.7 / 40		
	6.5	Battery weight		kg	15		
	6.6	Energy consumption according to VDI cycle		kWh/h	0		
	6.6.1	Energy consumption according to EN cycle		kWh/h	0.32	0.31	0.29
	6.6.2	CO2 equivalent according to EN ISO 23308		kg/h0	0.2		

	6.7	Throughput	t/h	67	93	110
	6.8.1	Energy consumption with max. throughput	kWh/h	0.49	0.66	0.59
Other	8.1	Type of drive control		AC		
	10.7	Sound pressure level according to EN12053	dB (A)	61		
- 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. 10.7: for EJE 116i with silentDRIVE option: 57 dB(A).

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**