

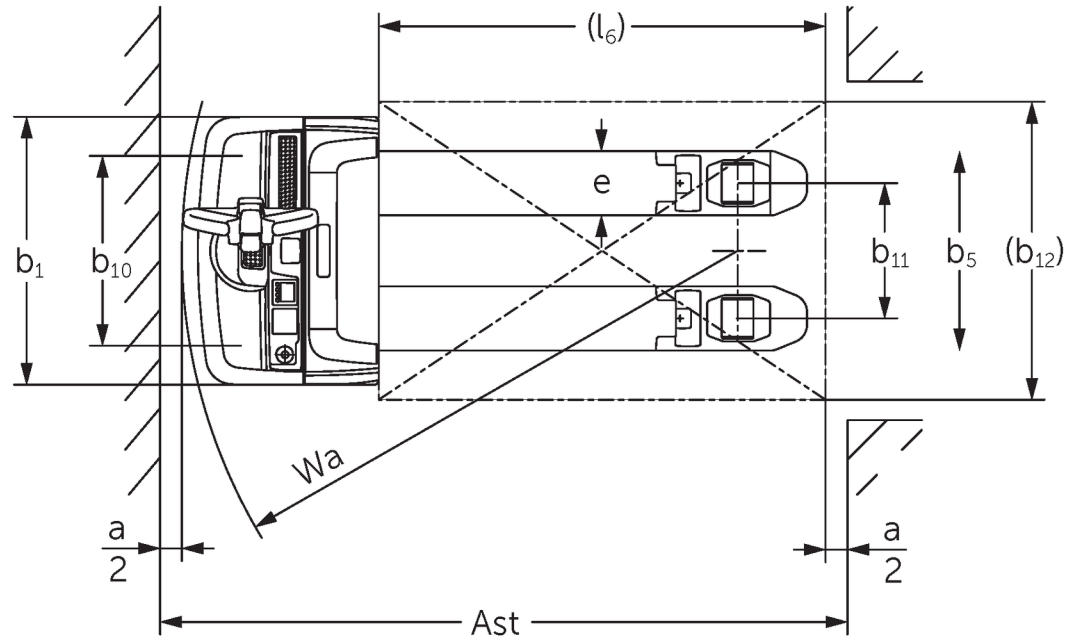
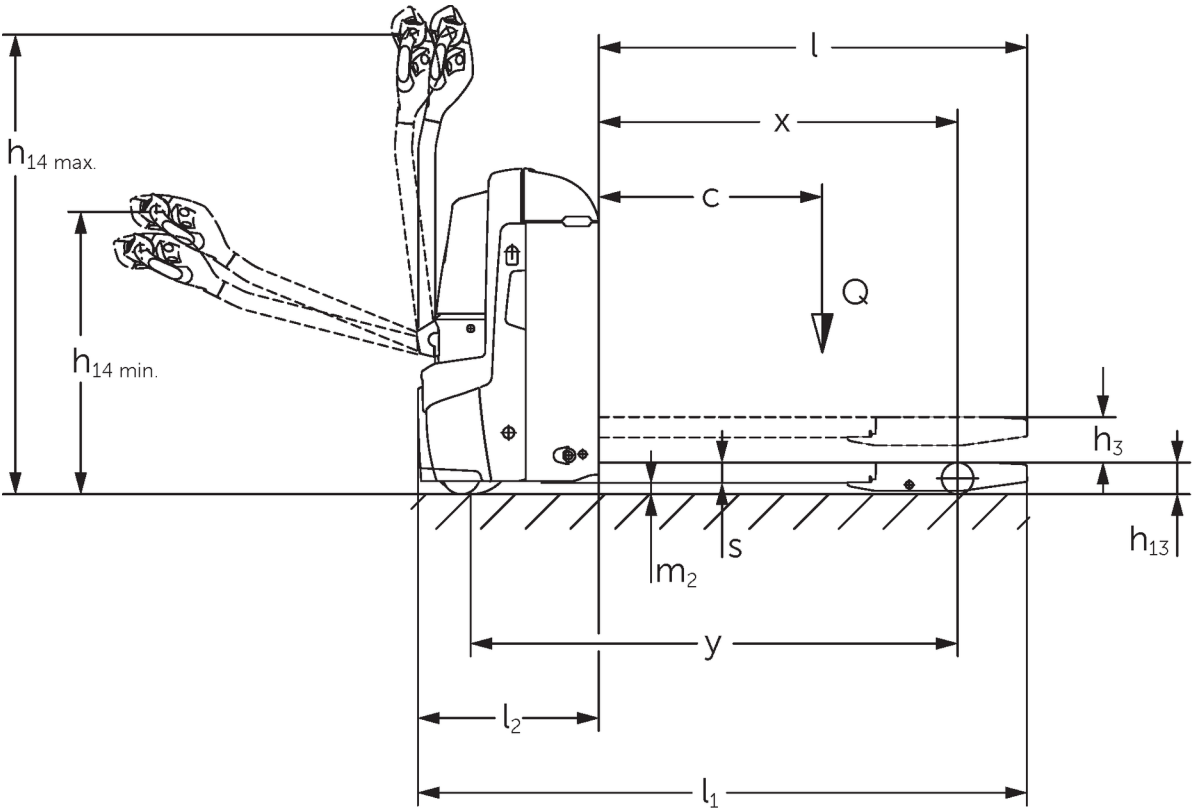


Electric pallet truck

EJE 114-120

Lift height: 122 mm / Load capacity: 1400-2000 kg

EJE 114-120



VDI table

Stand-on: 12/2022

Kennzeichen	1.1	Manufacturer (abbreviated description)		Jungheinrich			
	1.2	Manufacturer's type designation		EJE 114	EJE 116	EJE 118	EJE 120
	1.3	Drive		Electric			
	1.4	Operation		Pedestrian			
	1.5	Load capacity/load	Q kg	1400	1600	1800	2000
	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	1252			
Gewichte	2.1.1	Service weight (incl. battery)	kg	405	420		
	2.2	Axle load laden front/rear	kg	655 / 1150	695 / 1325	760 / 1460	785 / 1635
	2.3	Axle load unladen front/rear	kg	322 / 83	331 / 89		
Räder/Fahrwerk	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		Ø 85 x 110 / 85 x 85 / 85 x 44	
	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	b ₁₀ mm	500	510		
	3.7	Tread width, rear	b ₁₁ mm	363			
Grundabmessungen	4.4	Lift (h3)	h ₃ mm	122			
	4.9	Height of tiller handle in drive position min./max.	mm	750 / 1237			
	4.15	Height, lowered	h ₁₃ mm	85			
	4.19	Overall length	l ₁ mm	1636			
	4.20	Length including fork shank	l ₂ mm	486			
	4.21.1	Overall width	b ₁ mm	720			
	4.22	Fork dimensions	s/ e/l mm	55 x 150 x 1150	55 x 172 x 1150		
	4.25	Width across forks	b ₅ mm	513	535		
	4.32	Ground clearance centre of wheelbase	m ₂ mm	30			
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast mm	2240			
	4.34.2	Aisle width (pallet 800x1200 length)	Ast mm	2128			
	4.35	Turning radius	W _a mm	1433			
Leistungsdaten	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	10 / 20	9 / 20	8 / 20
	5.10	Service brake		generative			
E-Motor/Elektronik	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	24 / 150			
	6.5	Battery weight	kg	151			
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.32	0.31	0.3	0.34
	6.6.2	CO2 equivalent as per EN 16796	kg/h	0.2			
	6.7	Throughput	t/h	67	93	104	117
	6.8.1	Energy consumption with max. throughput	kWh/h	0.49	0.66	0.62	0.7

Sonstiges	8.1	Type of drive control		AC
	10.7	Sound level as per EN12053, operator's ear	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.				

The German production facilities in
Norderstedt, Moosburg and Landsberg
are certified.

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet
European safety requirements.



 **JUNGHEINRICH**