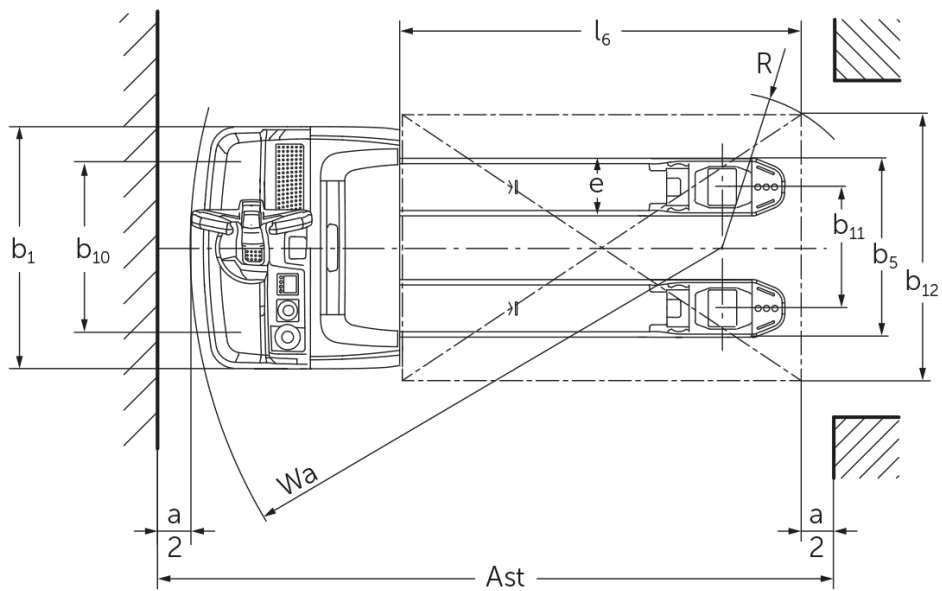
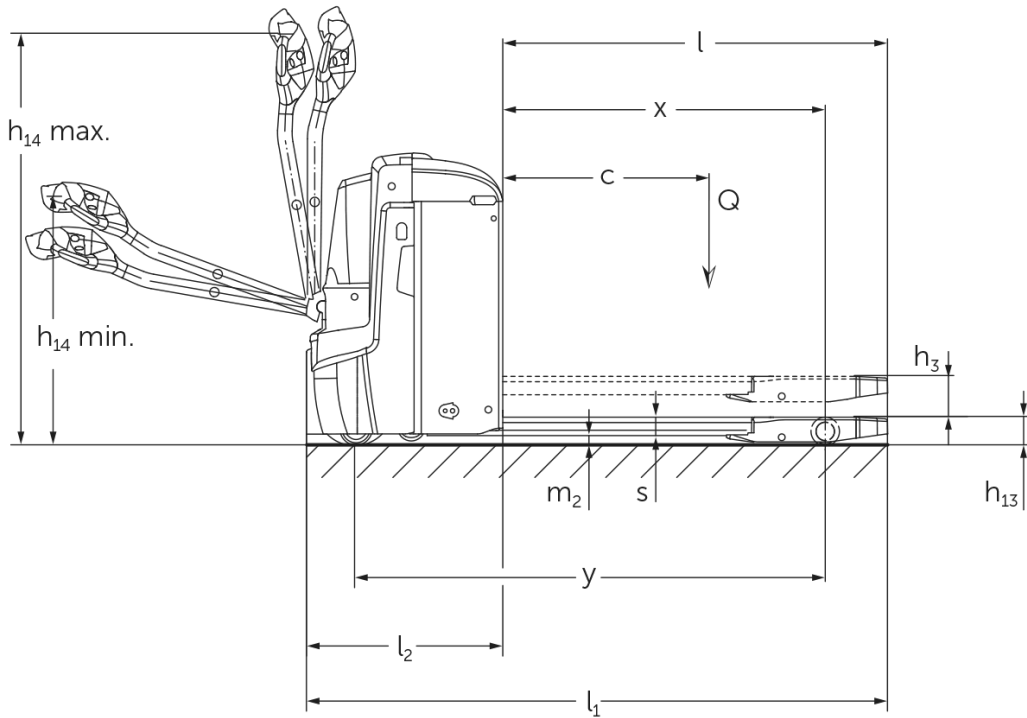




Electric pedestrian pallet truck **EJE 222 / 225 / 230 / 235**

Lift height: 122 mm / Load capacity: 2200-3500 kg

EJE 222 / 225 / 230 / 235



VDI table

Stand-on: 11/2024

				Jungheinrich				
Characteristic	1.1	Manufacturer (abbreviated description)	•					
	1.2	Manufacturer's type designation			EJE 222	EJE 225	EJE 230	EJE 235
	1.3	Drive			Electric			
	1.4	Operation			Pedestrian			
	1.5	Load capacity/load	Q	kg	2200	2500	3000	3500
	1.6	Load centre distance	c	mm	600			
	1.8	Load distance, centre of drive axle to fork	x	mm	908		909	
	1.9	Wheelbase	y	mm	1351		1352	
	Weights	2.1.1	Service weight (incl. battery)			535		565
2.2		Axle load laden front/rear			879 / 1870	970 / 2072	1116 / 2449	1230 / 2833
2.3		Axle load unladen front/rear			408 / 127		430 / 135	
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 110		Ø 85 x 85	
	3.4	Additional wheels			Ø 100 x 40			
	3.5	Wheels, number front/back (x=driven)			1x +2 / 2		1x +2 / 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	1737			
	4.20	Length including fork shank	l2	mm	587			
	4.21.1	total width	b1	mm	724			
	4.22	Fork dimensions	s/ e/l	mm	55 x 172 x 1150			
	4.25	Width across forks	b5	mm	535			
	4.32	Ground clearance centre of wheelbase	m2	mm	30			
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast	mm	2338			
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	2227			
4.35	Turning radius	Wa	mm	1532				
Performance data	5.1	Travel speed laden/unladen			6 / 6			4 / 6
	5.2	Lift speed laden/unladen			0.05 / 0.07		0.04 / 0.07	
	5.3	Lowering speed laden/unladen			0.05 / 0.04		0.06 / 0.04	
	5.8	Max. gradeability laden/unladen			8 / 20		6 / 20	5 / 20
	5.10	Service brake			generative			
E-motor/Electronics	6.1	Drive motor, performance S2 60 min			1.7			
	6.2	Lift motor, performance with S3			2.2			
	6.3	Battery according to DIN 43531/35/36			B			
	6.4	Battery voltage/nominal capacity			24 / 250			
	6.5	Battery weight			220			
	6.6	Energy consumption according to VDI cycle			0			
	6.6.1	Energy consumption according to EN cycle			0.35	0.37	0.38	0.4
	6.6.2	CO2 equivalent as per EN 16796			0.2			
	6.7	Throughput			123	148	175	205
6.8.1	Energy consumption with max. throughput			0.77	0.82	0.98	1.14	

Other	8.1	Type of drive control		AC
	10.7	Schalldruckpegel nach EN12053	dB (A)	70
<p>- 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.</p>				

- 4.33: lowered load section: + 50 mm
- 1.8: 1.9: 4.35: lowered load section: + 56 mm
- 4.34: lowered load section: + 25 mm
- 1.9: 4.19: 4.19.1: 4.20: 4.33: 4.34: 4.35: with lateral battery exchange: L / M LBE = M + 72 mm; L LBE = M + 125 mm
- 5.1: up to a load of 3 t: max. travel speed = 6 km/h.

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**