



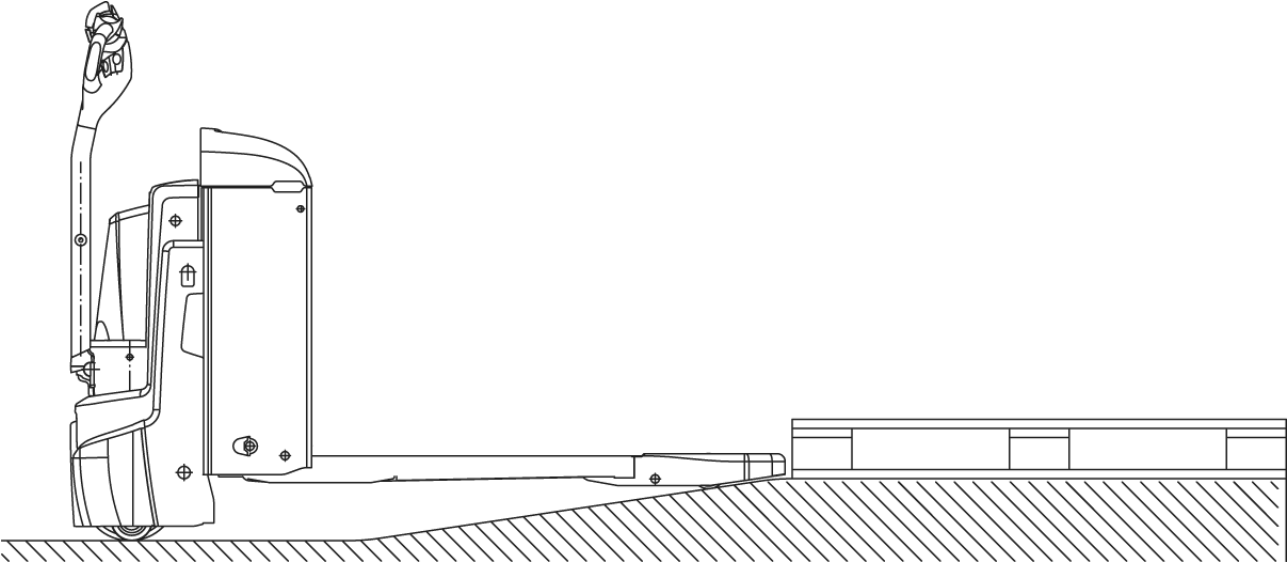
Electric pedestrian pallet truck **EJE 222r / 225r**

Lift height: 122 mm / Load capacity: 2200-2500 kg

EJE 222r / 225r



EJE 222r / 225r



VDI table

Stand-on: 08/2022

Characteristic	Item	Description	Unit	Jungheinrich	
				EJE 222r	EJE 225r
Characteristic	1.1	Manufacturer (abbreviated description)		Jungheinrich	
	1.2	Manufacturer's type designation			
	1.3	Drive		Electric	
	1.4	Operation		Pedestrian	
	1.5	Load capacity/load	Q kg	2200	2500
	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	1351	
	Weights	2.1.1	Service weight (incl. battery)	kg	560
2.2		Axle load laden front/rear	kg	889 / 1885	980 / 2087
2.3		Axle load unladen front/rear	kg	418 / 142	
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	
	3.4	Additional wheels		Ø 100 x 40	
	3.5	Wheels, number front/back (x=driven)		1x +2 / 2	
	3.6	Tread width, front	b ₁₀ mm	510	
	3.7	Tread width, rear	b ₁₁ mm	363	
Basic dimensions	4.4	Lift (h ₃)	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	1737	
	4.20	Length including fork shank	l ₂ mm	587	
	4.21.1	Overall width	b ₁ mm	724	
	4.22	Fork dimensions	s/e/l mm	55 x 172 x 1150	
	4.25	Width across forks	b ₅ mm	535	
	4.32	Ground clearance centre of wheelbase	m ₂ mm	30	
	4.34.1	Aisle width (pallet 1000x1200 sideways)	A _{st} mm	2338	
	4.34.2	Aisle width (pallet 800x1200 length)	A _{st} mm	2227	
	4.35	Turning radius	W _a mm	1532	
Performance data	5.1	Travel speed laden/unladen	km/h	6 / 6	
	5.2	Lift speed laden/unladen	m/s	0.05 / 0.07	
	5.3	Lowering speed laden/unladen	m/s	0.05 / 0.04	
	5.8	Max. gradeability laden/unladen	%	8 / 20	
	5.10	Service brake		generative	
E-motor/Electronics	6.1	Drive motor, performance S2 60 min	kW	1.7	
	6.2	Lift motor, performance with S3	kW	2.2	
	6.4	Battery voltage/nominal capacity	V / Ah	24 / 250	
	6.5	Battery weight	kg	220	
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.35	0.37
	6.6.2	CO2 equivalent as per EN 16796	kg/h	0.2	
	6.7	Throughput	t/h	123	148
	6.8.1	Energy consumption with max. throughput	kWh/h	0.77	0.82

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

- VDI no. 1.8: 1.9: 4.35: lowered load section: + 56 mm
- VDI no. 4.34: lowered load section: + 25 mm
- VDI no. 1.9: 4.19: 4.19.1: 4.20: 4.33: 4.34: 4.35: with lateral battery exchange: M - L / M LBE + 72 mm; L - L LBE + 53 mm

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

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet
European safety requirements.



 **JUNGHEINRICH**