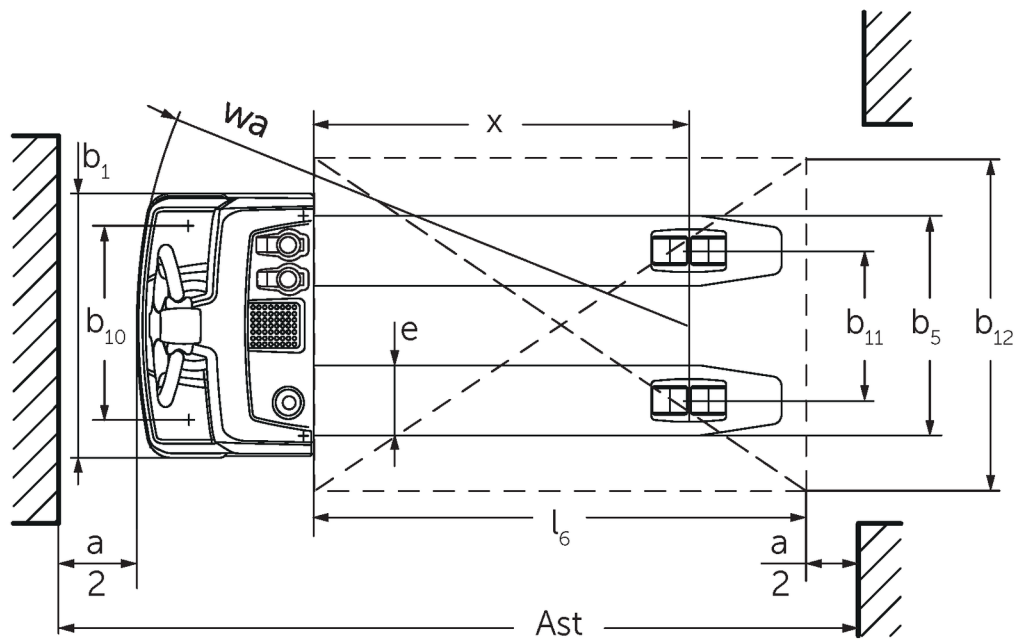
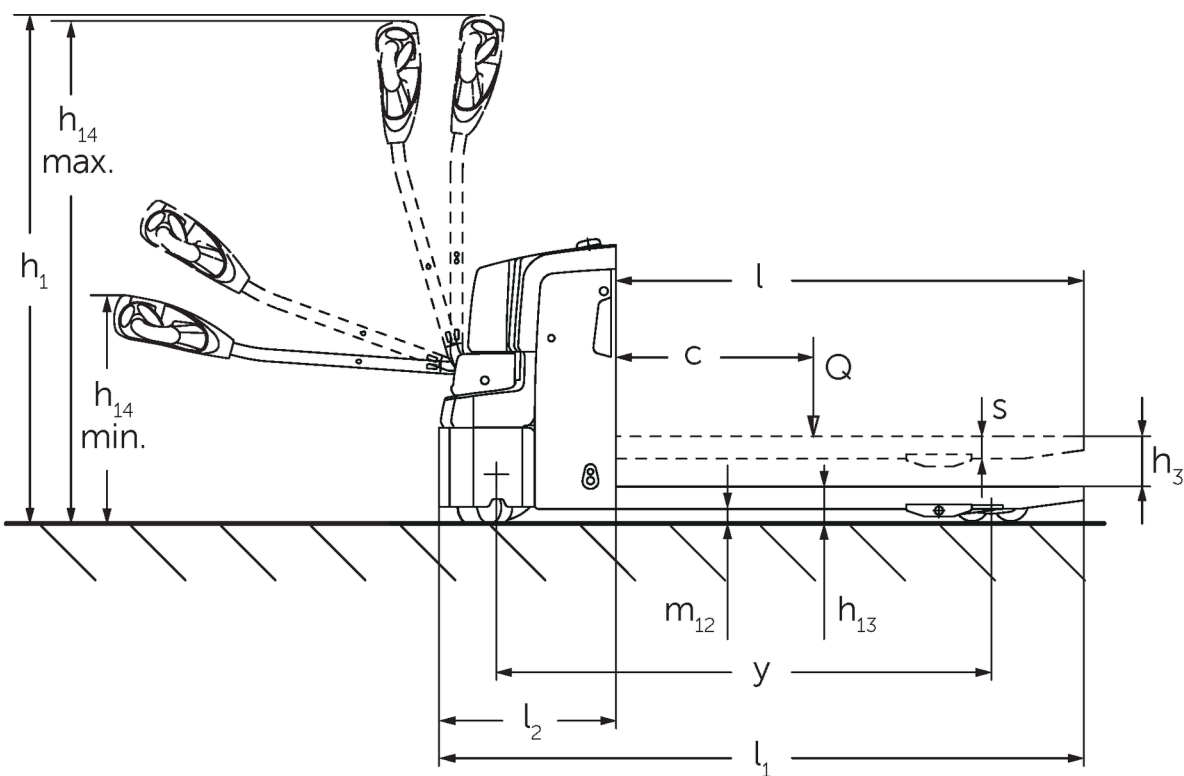




Electric pedestrian pallet truck **EJE M13 / M15**

Lift height: 120 mm / Load capacity: 1300-1500 kg

EJE M13 / M15



VDI table

Stand-on: 12/2022

Characteristic	1.1	Manufacturer (abbreviated description)		Jungheinrich					
	1.2	Manufacturer's type designation		EJE M15 540x1000	EJE M15 670x1000	EJE M15 670x1150	EJE M13 540x1150 Li-lon	EJE M13 550 x 1,150 with weighing function / Li-ion	EJE M13 670x1550 Li-lon
	1.3	Drive		Electric					
	1.4	Operation		Pedestrian					
	1.5	Load capacity/load	Q kg	1500			1300		
	1.6	Load centre distance	c mm	600					
	1.8	Load distance, centre of drive axle to fork	x mm	764		914		894	914
	1.9	Wheelbase	y mm	1062		1212			
Weights	2.1.1	Service weight (incl. battery)	kg	219			199	224	199
	2.2	Axle load laden front/rear	kg	700 / 1019			703 / 816	735 / 809	703 / 816
	2.3	Axle load unladen front/rear	kg	166 / 53				176 / 68	166 / 53
Wheels/suspension system	3.1	Tyres		TPU/PU					
	3.2	Tyre size, front		Ø230x65					
	3.3	Tyre size, rear		Ø80x70					
	3.4	Additional wheels		2 x Ø80x40					
	3.5	Wheels, number front/back (x=driven)		1x+2/4					
	3.6	Tread width, front	b ₁₀ mm	460					
	3.7	Tread width, rear	b ₁₁ mm	368					
Basic dimensions	4.4	Lift (h3)	h ₃ mm	120					
	4.9	Height of tiller handle in drive position min./max.	mm	740 / 1190					
	4.15	Height, lowered	h ₁₃ mm	85			90		85
	4.19	Overall length	l ₁ mm	1435		1585		1605	1585
	4.20	Length including fork shank	l ₂ mm	435			455		435
	4.21.1	Overall width	b ₁ mm	650	670		650		670
	4.22	Fork dimensions	s/e/l mm	55 x 172 x 1000		55 x 172 x 1150		60 x 182 x 1150	55 x 172 x 1150
	4.25	Width across forks	b ₅ mm	540	670		540	550	670
	4.32	Ground clearance centre of wheelbase	m ₂ mm	35					
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast mm	1493		1643		1663	1643
	4.34.2	Aisle width (pallet 800x1200 length)	Ast mm	1693		1843		1863	1843
	4.35	Turning radius	W _a mm	1207		1357			
Performance data	5.1	Travel speed laden/unladen	km/h	4.5 / 5					
	5.2	Lift speed laden/unladen	m/s	0.05 / 0.06					
	5.3	Lowering speed laden/unladen	m/s	0.08 / 0.04					
	5.8	Max. gradeability laden/unladen	%	4 / 10					

	5.10	Service brake		electric	
E-motor/Electronics	6.1	Drive motor, performance S2 60 min	kW	0.6	
	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 / 90	25.6 / 50
	6.5	Battery weight	kg	53	15
	6.6.1	Energy consumption according to EN cycle	kWh/h	0.27	0.24
	6.6.2	CO2 equivalent as per EN 16796	kg/h	0.2	0.1
Other	8.1	Type of drive control		AC	
	10.7	Sound level as per EN12053, operator's ear	dB (A)	66	

- 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.

Characteristic	1.1	Manufacturer (abbreviated description)		Jungheinrich				
	1.2	Manufacturer's type designation		EJE M15 540x1000 Li-lon	EJE M15 540x1150 Li-lon	EJE M15 550 x 1,150 with weighing function / Li-lon	EJE M15 670x1000 Li-lon	EJE M15 670x1150 Li-lon
	1.3	Drive		Electric				
	1.4	Operation		Pedestrian				
	1.5	Load capacity/load	Q kg	1500				
	1.6	Load centre distance	c mm	600				
	1.8	Load distance, centre of drive axle to fork	x mm	764	914	894	764	914
	1.9	Wheelbase	y mm	1062	1212		1062	1212
Weights	2.1.1	Service weight (incl. battery)	kg	199		224	199	
	2.2	Axle load laden front/rear	kg	700 / 1019		730 / 1014	700 / 1019	
	2.3	Axle load unladen front/rear	kg	166 / 53		176 / 68	166 / 53	
Wheels/suspension system	3.1	Tyres		TPU/PU				
	3.2	Tyre size, front		Ø230x65				
	3.3	Tyre size, rear		Ø80x70				
	3.4	Additional wheels		2 x Ø80x40				
	3.5	Wheels, number front/back (x=driven)		1x+2/4				
	3.6	Tread width, front	b ₁₀ mm	460				
	3.7	Tread width, rear	b ₁₁ mm	368				

Basic dimensions	4.4	Lift (h3)	h ₃	mm	120				
	4.9	Height of tiller handle in drive position min./max.		mm	740 / 1190				
	4.15	Height, lowered	h ₁₃	mm	85		90	85	
	4.19	Overall length	l ₁	mm	1435	1585	1605	1435	1585
	4.20	Length including fork shank	l ₂	mm	435		455	435	
	4.21.1	Overall width	b ₁	mm	650			670	
	4.22	Fork dimensions	s/ e/l	mm	55 x 172 x 1000	55 x 172 x 1150	60 x 182 x 1150	55 x 172 x 1000	55 x 172 x 1150
	4.25	Width across forks	b ₅	mm	540		550	670	
	4.32	Ground clearance centre of wheelbase	m ₂	mm	35				
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast	mm	1493	1643	1663	1493	1643
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	1693	1843	1863	1693	1843
	4.35	Turning radius	W _a	mm	1207	1357		1207	1357
Performance data	5.1	Travel speed laden/unladen		km/h	4.5 / 5				
	5.2	Lift speed laden/unladen		m/s	0.05 / 0.06				
	5.3	Lowering speed laden/unladen		m/s	0.08 / 0.04				
	5.8	Max. gradeability laden/unladen		%	4 / 10				
	5.10	Service brake			electric				
E-motor/Electronics	6.1	Drive motor, performance S2 60 min		kW	0.6				
	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	25.6 / 50				
	6.5	Battery weight		kg	15				
	6.6.1	Energy consumption according to EN cycle		kWh/h	0.27				
	6.6.2	CO2 equivalent as per EN 16796		kg/h	0.2				
Other	8.1	Type of drive control			AC				
	10.7	Sound level as per EN12053, operator's ear		dB (A)	66				
- 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**