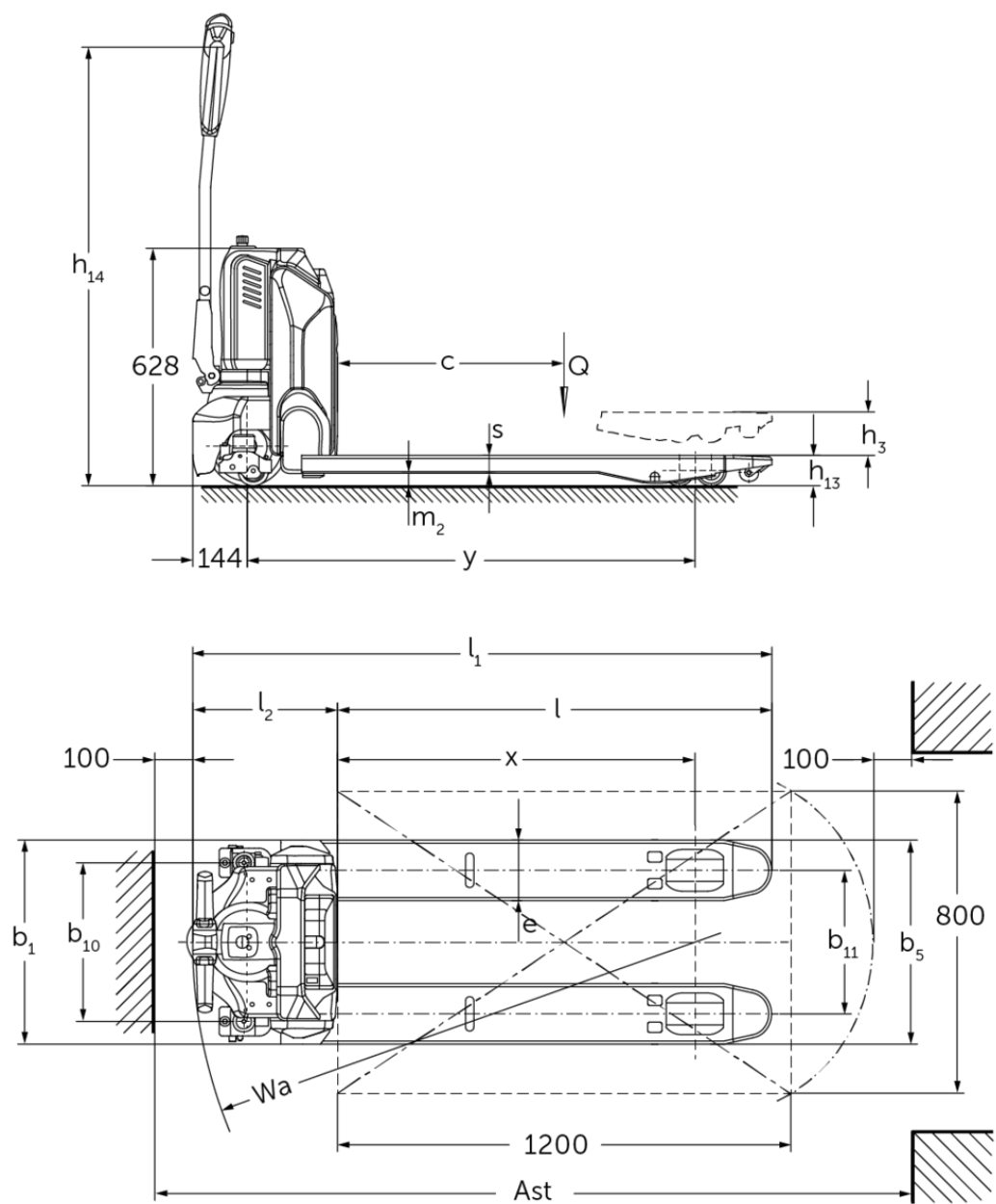




Electric pedestrian pallet truck **AME 16**

Lift height: 115 mm / Load capacity: 1600 kg

AME 16



VDI table

Characteristic	1.1	Manufacturer (abbreviated description)			other (OEM)		
	1.2	Manufacturer's type designation		AME 16 (540x1,000)	AME 16 (540x1,150)	AME 16 (685x1,150)	
	1.3	Drive type		electric			
	1.4	Operation		Pedestrian			
	1.5	Load capacity/load	Q	kg	1600		
	1.6	Load centre distance	c	mm	600		
	1.8	Load distance, centre of drive axle to fork	x	mm	801	951	
	1.9	Wheelbase	y	mm	1039	1189	
Weights	2.1.1	Service weight (incl. battery)		kg	145	149	153
	2.2	Axle load laden front/rear		kg	680 / 1065	682 / 1067	682 / 1071
	2.3	Axle load unladen front/rear		kg	111 / 34	115 / 34	119 / 34
Wheels/chassis	3.1	Tyres			Polyurethane (PU)		
	3.2	Tyre size, front			Ø210 x 70		
	3.3	Tyre size, rear			Ø80 x 70		
	3.4	Additional wheels			Ø80 x 30		
	3.5	Wheels, number front/back (x=driven)			1x +2 / 4		
	3.6	Tread width, front	b10	mm	420		
	3.7	Tread width, rear	b11	mm	380		525
Basic dimensions	4.4	Lift (h3)	h3	mm	115		
	4.9	Height of tiller handle in drive position min./max.	h14	mm	780 / 1160		
	4.15	Height, lowered	h13	mm	80		
	4.19	Total length	l1	mm	1386	1536	
	4.20	Length including fork shank	l2	mm	386		
	4.21.1	total width	b1	mm	540		685
	4.22	Fork dimensions	s/ e/l	mm	47 x 160 x 1000	47 x 160 x 1150	
	4.25	Width across forks	b5	mm	540		685
	4.32	Ground clearance centre of wheelbase	m2	mm	33		
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	1856	2006	
	4.35	Turning radius	Wa	mm	1186	1336	
Performance data	5.1	Travel speed laden/unladen		km/h	4.8 / 5.2		
	5.2	Lift speed laden/unladen		m/s	0.02 / 0.02		
	5.3	Lowering speed laden/unladen		m/s	0.04 / 0.03		
	5.8	Max. gradeability laden/unladen		%	8 / 16		
	5.10	Service brake			electromagnetic		

Electric motor/electronics	6.1	Drive motor, performance S2 60 min	kW	0.75
	6.2	Lift motor, performance with S3	kW	0.8
	6.3	Battery according to DIN 43531/35/36		no
	6.4	Battery voltage/nominal capacity	V / Ah	48 / 20
	6.5	Battery weight	kg	7.5
	6.6	Energy consumption according to VDI cycle	kWh/h	0.25
Other	8.1	Type of drive control		Impulse/DC
	10.7	Sound pressure level according to EN12053	dB (A)	70
- 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 as well as our Genuine Parts
Center in Kaltenkirchen.

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet
European safety requirements.



 **JUNGHEINRICH**