



Electric pedestrian pallet truck **AME 15**

Lift height: 115 mm / Load capacity: 1500 kg

AME 15



VDI table

Characteristic	1.1	Manufacturer (abbreviated description)			Jungheinrich				
	1.2	Manufacturer's type designation			AME 15				
	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	602	802	952	802	952
	1.9	Wheelbase	y	mm	843	1043	1193	1043	1193
Weights	2.1.1	Service weight (incl. battery)		kg	129	137	142	155	160
	2.2	Axle load laden front/rear		kg	533 / 1096	539 / 1098	542 / 1100	557 / 1098	560 / 1100
	2.3	Axle load unladen front/rear		kg	103 / 26	109 / 28	112 / 30	127 / 28	130 / 30
Wheels/suspension system	3.1	Tyres			Polyurethane (PU)				
	3.2	Tyre size, front			Ø210 x 70				
	3.3	Tyre size, rear			Ø80 x 70 (Ø80 x 93)				
	3.4	Additional wheels			Ø62,5 x 45				
	3.5	Wheels, number front/back (x=driven)			1x +2 / 4 (1x +2 / 2)				
	3.6	Tread width, front	b10	mm	390			530	
	3.7	Tread width, rear	b11	mm	370			510	
Basic dimensions	4.2.1	total height	h15	mm	673				
	4.4	Lift (h3)	h3	mm	115				
	4.9	Height of tiller handle in drive position min./ max.	h14	mm	700 / 1190				
	4.15	Height, lowered	h13	mm	80				
	4.19	total length	l1	mm	1200	1400	1550	1400	1550
	4.20	Length including fork shank	l2	mm	400				
	4.21.1	total width	b1	mm	530			670	
	4.22	Fork dimensions	s/e/l	mm	53 x 160 x 800	53 x 160 x 1000	53 x 160 x 1150	53 x 160 x 1000	53 x 160 x 1150
	4.25	Width across forks	b5	mm	530			670	
	4.32	Ground clearance centre of wheelbase	m2	mm	27				
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	1958	2003	2060	2003	2060
	4.35	Turning radius	Wa	mm	1039	1239	1389	1239	1389
Performance data	5.1	Travel speed laden/unladen		km/h	5 / 5.5				
	5.2	Lift speed laden/unladen		m/s	0.03 / 0.04				
	5.3	Lowering speed laden/unladen		m/s	0.06 / 0.05				
	5.8	Max. gradeability laden/unladen		%	8 / 20				
	5.10	Service brake			electromagnetic				

E-motor/Electronics	6.1	Drive motor, performance S2 60 min	kW		0.75
	6.2	Lift motor, performance with S3	kW		0.8
Batterie	6.4	Battery voltage/nominal capacity	V / Ah		48 / 15
	6.5	Battery weight	kg		7.5
E-motor/Electronics	6.6	Energy consumption according to VDI cycle	kWh/h		0.15
	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.					

- VDI No. 4.2.1: Total height = height of vehicle without drawbar.

The German production facilities in
Norderstedt, Moosburg and Landsberg
are certified as well as our Genuine Parts
Center in Kaltenkirchen.

 **JUNGHEINRICH**