



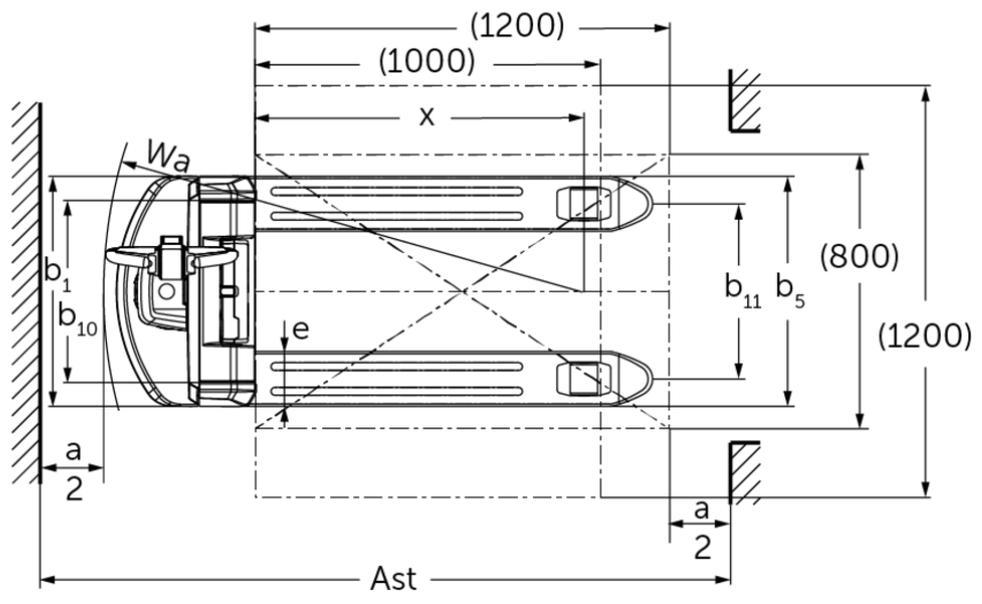
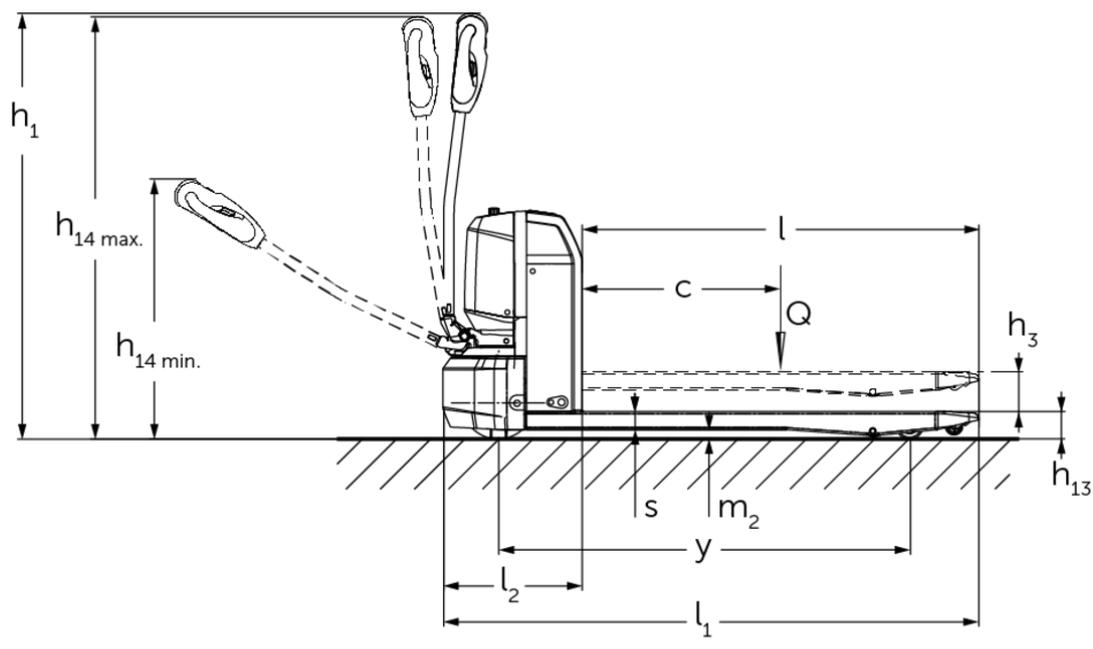
## Electric pedestrian pallet truck

**AME 15 (NA)**

Load capacity: 1500 kg



# AME 15 (NA)



## VDI table

Characteristic	1.1	Manufacturer (abbreviated description)		Jungheinrich					
	1.2	Manufacturer's type designation		AME 15 (NA) (530x1000, V-GV)	AME 15 (NA) (530x1150, V-GV)	AME 15 (NA) (530x1210, V-GV)	AME 15 (NA) (670x1000, V-GV)	AME 15 (NA) (670x1150, V-GV)	AME 15 (NA) (670x1210, V-GV)
	1.3	Drive type		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	802	952	1012	802	952	1012
	1.9	Wheelbase	y mm	1043	1193	1253	1043	1193	1253
	Weights	2.1.1	Service weight (incl. battery)	kg	137	142	144	155	160
2.2		Axle load laden front/rear	kg	539 / 1098	542 / 1100	544 / 1100	557 / 1098	560 / 1100	562 / 1100
2.3		Axle load unladen front/rear	kg	109 / 28	112 / 30	114 / 30	127 / 28	130 / 30	132 / 30
Wheels/chassis	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	1400	1550	1610	1400	1550	1610
	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 1000	53 x 160 x 1150	53 x 160 x 1210	53 x 160 x 1000	53 x 160 x 1150	53 x 160 x 1210
	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	2003	2060	2090	2003	2060	2090
4.35	Turning radius	Wa mm	1239	1389	1449	1239	1389	1449	
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					

Electric motor/electronics	6.1	Drive motor, performance S2 60 min	kW	0.75
	6.2	Lift motor, performance with S3	kW	0.8
	6.4	Battery voltage/nominal capacity	V / Ah	48 / 15
	6.5	Battery weight	kg	7.5
	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: overall height h15 = height of the truck without tiller.

**Jungheinrich**

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The German production facilities in  
Norderstedt, Moosburg and Landsberg are  
certified as well as our Genuine Parts  
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ISO 14001

**JUNGHEINRICH**