



## Electric pedestrian stacker

**AMC 12**

Lift height: 2514-3514 mm / Load capacity: 1200 kg



# AMC 12



## VDI table

		Other (OEM)						
		AMC 12 (250 ZT)	AMC 12 (280 ZT)	AMC 12 (310 ZT)	AMC 12 (350 ZT)			
Characteristic	1.1	Manufacturer (abbreviated description)						
	1.2	Manufacturer's type designation						
	1.3	Drive type	electric					
	1.4	Operation	Pedestrian					
	1.5	Load capacity/load	Q	kg	1200			
	1.6	Load centre distance	c	mm	600			
	1.8	Load distance, centre of drive axle to fork	x	mm	760			
	1.9	Wheelbase	y	mm	1097			
Weights	2.1.1	Service weight (incl. battery)	kg	555	565	575	595	
	2.2	Axle load laden front/rear	kg	560 / 1225				
	2.3	Axle load unladen front/rear	kg	440 / 145				
Wheels/chassis	3.4	Additional wheels	100x50					
	3.6	Tread width, front	b10	mm	550			
Basic dimensions	4.2	Retracted mast height (h1)	h1	mm	1780	1930	2080	2280
	4.4	Lift (h3)	h3	mm	2514	2814	3114	3514
	4.5	Extended mast height (h4)	h4	mm	3037	3337	3637	4037
	4.9	Height of tiller handle in drive position min./max.	h14	mm	710 / 1150			
	4.15	Height, lowered	h13	mm	86			
	4.19	Total length	l1	mm	1710			
	4.20	Length including fork shank	l2	mm	560			
	4.21.1	total width	b1	mm	800			
	4.22	Fork dimensions	s/ e/l	mm	60 x 180 x 1150			
	4.25	Width across forks	b5	mm	570			
	4.32	Ground clearance centre of wheelbase	m2	mm	24			
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast	mm	2197			
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	2145			
4.35	Turning radius	Wa	mm	1350				
Performance data	5.1	Travel speed laden/unladen	km/h	4.2 / 4.5				
	5.2	Lift speed laden/unladen	m/s	0.11 / 0.16				
	5.3	Lowering speed laden/unladen	m/s	0.13 / 0.11				
	5.7	Gradeability laden/unladen	%	5 / 10				
	5.10	Service brake	electromagnetic					

Electric motor/electronics	6.1	Drive motor, performance S2 60 min	kW	0.65
	6.2	Lift motor, performance with S3	kW	2.2
	6.3	Battery according to DIN 43531/35/36		no
	6.4	Battery voltage/nominal capacity	V / Ah	24 / 60
	6.5	Battery weight	kg	17
	6.6	Energy consumption according to VDI cycle	kWh/h	0.8
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**

The Jungheinrich logo, featuring a red upward-pointing arrow above the word 'JUNGHEINRICH' in a bold, black, sans-serif font.