



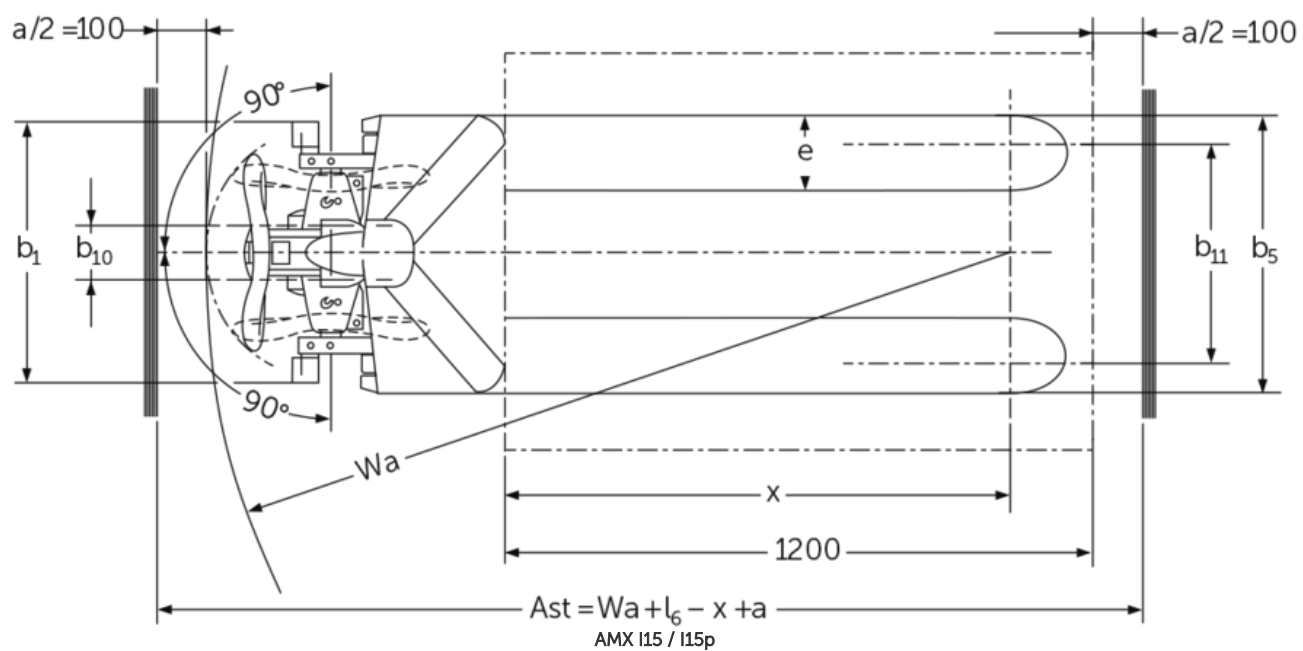
Scissor lift hand pallet truck

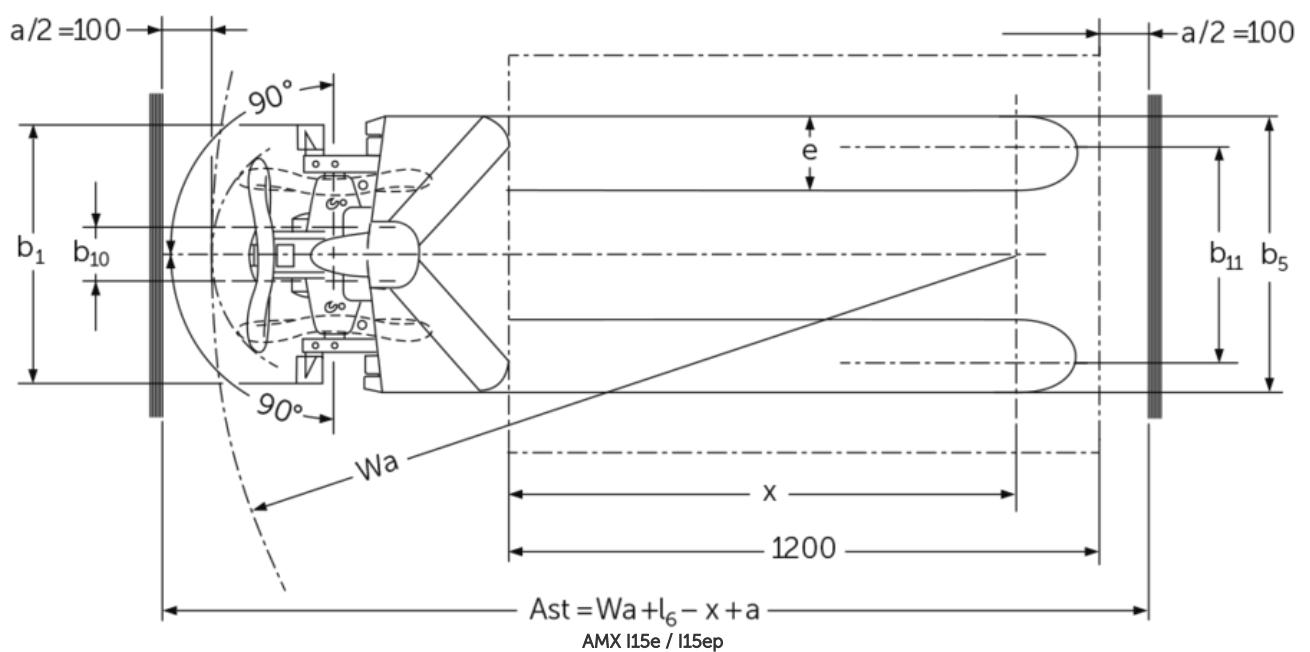
AMX 10 / 10e

Lift height: 714 mm / Load capacity: 1000 kg

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Technical diagram of a crane mechanism. The diagram shows a horizontal beam of length l_1 pivoted at the left end. A vertical mast is attached to the beam at a distance l_2 from the pivot. The mast has a height h_{14} and a total height of 1897. A load Q is suspended from the mast at a horizontal distance c from the pivot. The load is labeled "600 Maxi". The beam is supported by a roller at the right end, which is at a height h_{13} from the ground. The distance from the pivot to the roller is l . The mass of the beam is m_2 . The distance from the pivot to the center of mass of the beam is y . The diagram also shows the crane in a retracted position with dashed lines.





VDI table

Characteristic	1.1	Manufacturer (abbreviated description)			other (OEM)							
	1.2	Manufacturer's type designation			AMX 10e					AMX 10		
	1.3	Drive type			electric	Manual						
	1.4	Operation			Manual							
	1.5	Load capacity/load	Q	kg	1000							
	1.6	Load centre distance	c	mm	600							
	1.9	Wheelbase	y	mm	1383	-			1383	-		
Weights	2.1	Netto weight	kg		195					157		
	2.2	Axle load laden front/rear	kg		443 / 752	- / -			406 / 751	- / -		
	2.3	Axle load unladen front/rear	kg		136 / 59	- / -			101 / 56	- / -		
Wheels/chassis	3.1	Tyres			C-GN	N-GN	V-GV	N-GN	C-GN	V-GV	C-GN	N-GN
	3.2	Tyre size, front			Ø 170 x 50	-			Ø 170 x 50		-	
	3.3	Tyre size, rear			Ø 82 x 62	-			Ø 82 x 62		-	
	3.5	Wheels, number front/back (x=driven)			2/2	-			2/2		-	
	3.6	Tread width, front	b10	mm	109	-			109		-	
	3.7	Tread width, rear	b11	mm	440	-			440		-	
Basic dimensions	4.4	Lift (h3)	h3	mm	714							
	4.5	Extended mast height (h4)	h4	mm	1897	-			1897		-	
	4.9	Height of tiller handle in drive position min./max.	h14	mm	1299	-			1299		-	
	4.15	Height, lowered	h13	mm	86							
	4.19	Total length	l1	mm	1650							
	4.20	Length including fork shank	l2	mm	500	-			500		-	
	4.21.1	total width	b1	mm	560		680		560			
	4.22	Fork dimensions	s/ e/l	mm	53 x 150 x 1150	150 x 1150			53 x 150 x 1150		150 x 1150	
	4.25	Width across forks	b5	mm	560		680		560			
	4.32	Ground clearance centre of wheelbase	m2	mm	30	-			30		-	
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	2005	-			2005		-	
	4.35	Turning radius	Wa	mm	-					1635		-
Performance data	5.3	Lowering speed laden/unladen	m/s		0.13 / 0.05	- / -			0.11 / 0.04		- / -	

Electric motor/electronics	6.2	Lift motor, performance with S3	kW	0.5		-
	6.4	Battery voltage/nominal capacity	V / Ah	12 / 70		-
	6.5	Battery weight	kg	24	-	

- 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)			other (OEM)			
	1.2	Manufacturer's type designation			AMX 10			
	1.3	Drive type			Manual			
	1.4	Operation			Manual			
	1.5	Load capacity/load	Q	kg	1000			
	1.6	Load centre distance	c	mm	600			
Weights	2.1	Netto weight	kg		157			
Wheels/chassis	3.1	Tyres			V-GV	N-GN	C-GN	V-GV
Basic dimensions	4.4	Lift (h3)	h3	mm	714			
	4.15	Height, lowered	h13	mm	86			
	4.19	Total length	l1	mm	1650			
	4.21.1	total width	b1	mm	560	680		
	4.22	Fork dimensions	s/e/ l	mm	150 x 1150			
	4.25	Width across forks	b5	mm	560	680		

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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.



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