



Hand pallet truck with scales

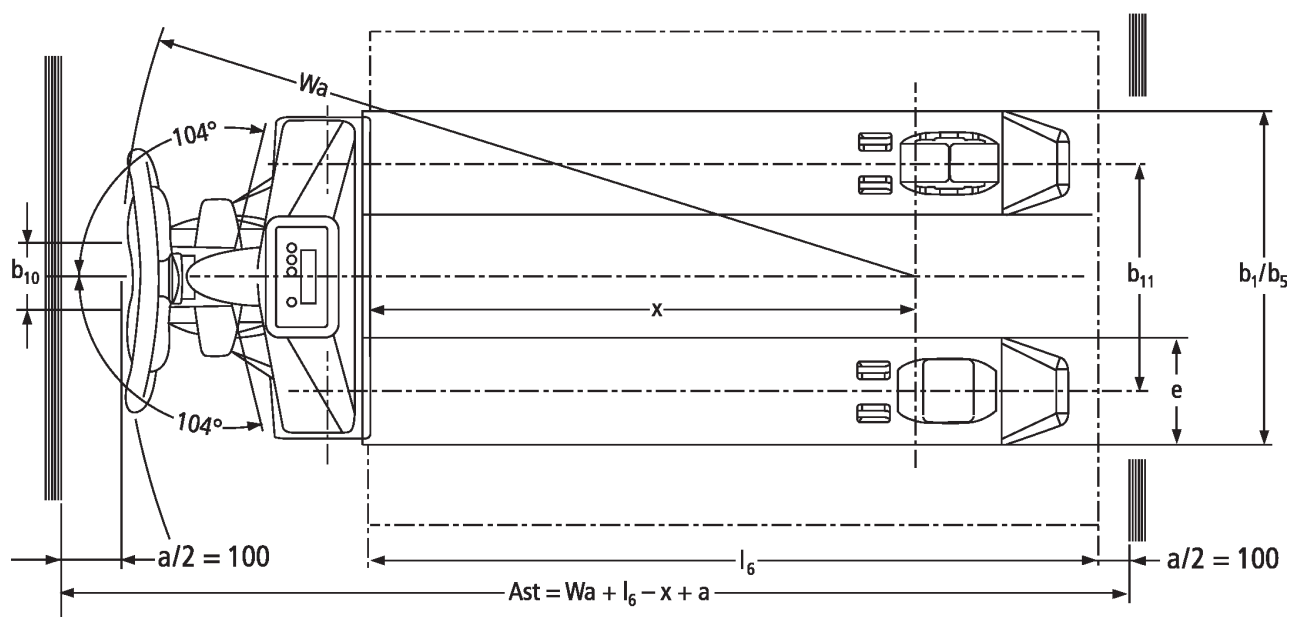
AMW 22 / 22p

Lift height: 122 mm / Load capacity: 2200 kg

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Technical drawing of a pallet truck (transpalette) showing dimensions and labels. The drawing includes a side view of the truck with a handle and a top view of the wheels. Key dimensions and labels are:

- h_{14} : Total height of the handle.
- 674 : Height of the handle base.
- c : Distance from the handle base to the center of the load.
- Q : Downward force applied to the handle.
- m : Distance from the front wheel to the center of the load.
- s : Distance from the front wheel to the handle base.
- y : Distance from the front wheel to the handle base.
- l_2 : Distance from the front wheel to the handle base.
- l_1 : Total length of the truck.
- h_{13} : Height of the front wheel.
- h_3 : Height of the front wheel.



VDI table

Characteristic	1.1	Manufacturer (abbreviated description)		Other (OEM)								
	1.2	Manufacturer's type designation		AMW 22 / p								
	1.3	Drive		Manual								
	1.4	Operation		Manual								
	1.5	Load capacity/load	Q	kg	2200							
	1.6	Load centre distance	c	mm	600							
	1.9	Wheelbase	y	mm	1110							
Weights	2.1	tare weight	kg		99			102				
	2.2	Axle load laden front/rear	kg		578 / 1721							
	2.3	Axle load unladen front/rear	kg		61 / 38							
Wheels/suspension system	3.1	Tyres			C-BV	V-GV	C-GV	V-BV	C-GV	C-BV	V-GV	V-BV
	3.2	Tyre size, front			Ø 170x50	Ø 170 x 50	Ø 170x50	Ø 170 x 50	Ø 170x50	Ø 170 x 50	Ø 170 x 50	Ø 170x50
	3.3	Tyre size, rear			Ø 82x96	Ø 82 x 96	Ø 82x96	Ø 82 x 96	Ø 82x96	Ø 82 x 96	Ø 82 x 96	Ø 82x96
	3.5	Wheels, number front/back (x=driven)			2/2							
	3.6	Tread width, front	b10	mm	109							
	3.7	Tread width, rear	b11	mm	370							
Basic dimensions	4.4	Lift (h3)	h3	mm	122							
	4.9	Height of tiller handle in drive position min./max.	h14	mm	1234							
	4.15	Height, lowered	h13	mm	86							
	4.19	total length	l1	mm	1546							
	4.20	Length including fork shank	l2	mm	396							
	4.21.1	total width	b1	mm	540							
	4.22	Fork dimensions	s/ e/l	mm	62 x 170 x 1150							
	4.25	Width across forks	b5	mm	540							
	4.32	Ground clearance centre of wheelbase	m2	mm	24							
	4.34.1	Aisle width (pallet 1000x1200 sideways)	Ast	mm	1763							
	4.34.2	Aisle width (pallet 800x1200 length)	Ast	mm	1813							
	4.35	Turning radius	Wa	mm	1303							
Performance data	5.3	Lowering speed laden/unladen	m/s		0.09 / 0.02							

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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