



PC1.5-2.0 SERIES

PRIMEMATCH PEDESTRIAN PALLET TRUCK

TECHNICAL SPECIFICATIONS

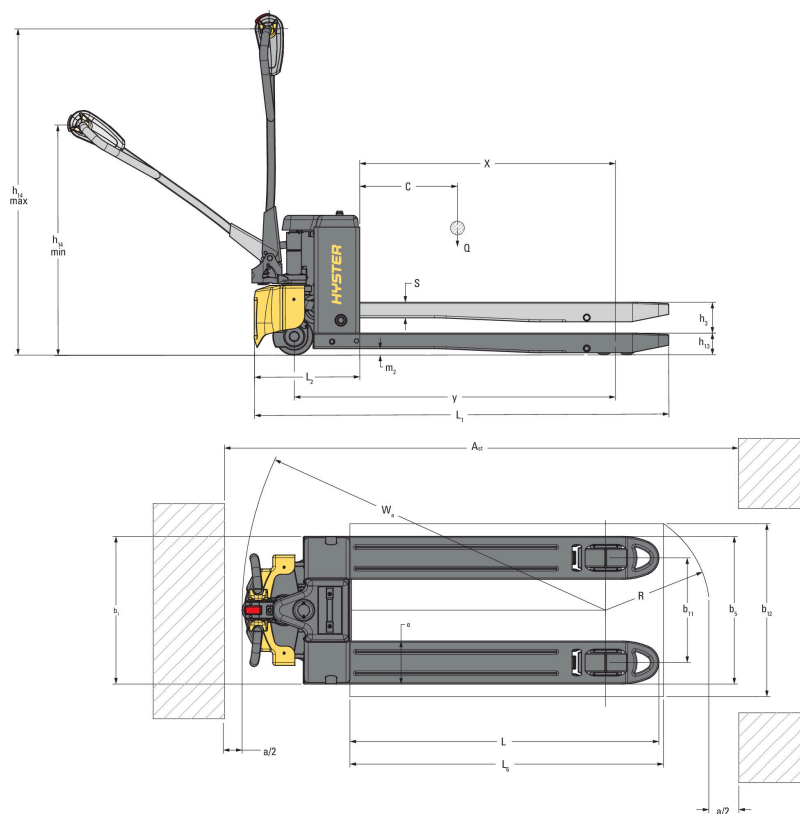
HYSTER

AGW9

V1.0

28 August 2026

TRUCK DIAGRAM



TECHNICAL DATA

SPECIFICATIONS TABLE

GENERAL	1.2	MODEL DESIGNATION			PC1.5	PC2.0
	1.1	Manufacturer			YALE	YALE
	1.3	Drive type			Full-Electric	Full-Electric
	1.4	Operator type			Pedestrian	Pedestrian
	1.5	Rated capacity/rated load	Q	t	1.5	2.0
	1.6	Load centre distance	c	mm	600	600
	1.9	Wheelbase	y	mm	1197/1267	1197/1267
Weight	2.1	Service weight including battery		kg	116.5/123	119/125.5
Wheels	3.1	Tyres, front/rear			PU (Polyurethane)	PU (Polyurethane)
	3.2	Tyre size, front		mm	Ø140*55	Ø140*55
	3.3	Tyre size, rear		mm	Single wheel: Ø80*93	Single wheel: Ø80*93
				mm	Double wheel: Ø80*70	Double wheel: Ø80*70
	3.5	Number of wheels, front/rear (X = driven)			1x+2/4	1x+2/4
	3.7	Tread, rear	b11	mm	385/520	385/520
Dimensions	4.4	Lift	h3	mm	115	115
	4.9	Height drawbar in driving position min./max.	h14	mm	820/1150	820/1150
	4.15	Height, fork lowered	h13	mm	82±2	82±2
	4.19	Overall length	l1	mm	1552/1622	1552/1622
	4.20	Length to face of forks	l2	mm	1150/1220	1150/1220
	4.21	Overall width (single / wide / dual)	b1	mm	550/685	550/685
	4.22	Fork dimensions (Height*width*length)	s/e/l	mm	58/160/1150 or 1220	58/160/1150 or 1220
	4.25	Distance between fork-arms	b5	mm	550/685	550/685
	4.32	Ground clearance, centre of wheelbase	m2	mm	22/137 or 24/13	22/137 or 24/13
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast	mm	2376	2376
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast	mm	2257	2257
	4.35	Turning radius	Wa	mm	1353/1426	1353/1426
Performance	5.1	Travel speed, laden/unladen		km/h	4.0/4.5	4.0/4.5
	5.1.1	Travel speed, laden/unladen, backwards		km/h	4.0/5.0	4.0/5.0
	5.2	Lift speed, laden/unladen		mm/s	23/38.7	22.5/32.8
	5.3	Lowering speed, laden/unladen		mm/s	39/28	40.9/27.3
	5.7	Gradeability, laden/unladen		%	6%/20%	6%/20%
	5.8	Max. gradeability - 1.6 km/h, with / without load		%	6%/20%	6%/20%
	5.10	Traveling brake			Regenerate	Regenerate
		Brake			Electromagnetic	Electromagnetic
	6.1	Drive motor, S2 60 min rating		kW	DC Brushless 0.75Kw	DC Brushless 1.0Kw
	6.2	Lift motor S3 15% rating		kW	DC 0.8KW	DC 0.8KW
	6.3	Battery according to DIN 43531/35/36 A,B,C, no			No	No
	6.4	Battery voltage / nominal capacity K5		V/Ah	48V/10Ah/48V/15Ah	48V/10Ah/48V/15Ah
	6.5	Battery weight		kg	4.5/5.9	4.5/5.9
	6.6	Energy consumption acc. to VDI cycle		kWh/h	0.42	0.42
Additional Data	8.1	Type of drive unit			Electric	Electric
	10.7	Sound level at the driver's ear according to EN 12053		dB	< 70dB	< 70dB

OPTIONS TABLE

AVAILABLE OPTIONS

DESCRIPTION	STANDARD	OPTIONAL
CONSTRUCTION	STANDARD	OPTIONAL
Metal Key Switch Start		X
Keyless Start	X	
Remote Control		X
Pin Code on tiller		X
Galvanization		X
LIFT OPTIONS - FRONT END EQUIPMENT	STANDARD	OPTIONAL
1150mm x 550mm / 21.7" x 45.3" Welded Type - Standard Tip Forks	X	
800mm x 550mm / 21.7" x 32" Welded Type - Standard Tip Forks		X
1150mm x 685mm / 27" x 45.3" Welded Type - Standard Tip Forks		X
1220mm x 685mm / 27" x 48" Welded Type - Standard Tip Forks		X
1000mm x 685mm / 27" x 39" Welded Type - Standard Tip Forks		X
1000mm x 550mm / 39" x 21.7" Welded Type - Standard Tip Forks		X
Load Back Rest		X
Retractable Cargo Belt		X
CHASSIS - DRIVE & STEER TIRES	STANDARD	OPTIONAL
80 x 70mm / 3.14" x 2.7" Tandem Polyurethane Load Wheels		X
80 x 93mm / 3.14" x 3.66" Single Polyurethane Load Wheel	X	
Cast Wheels		X



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