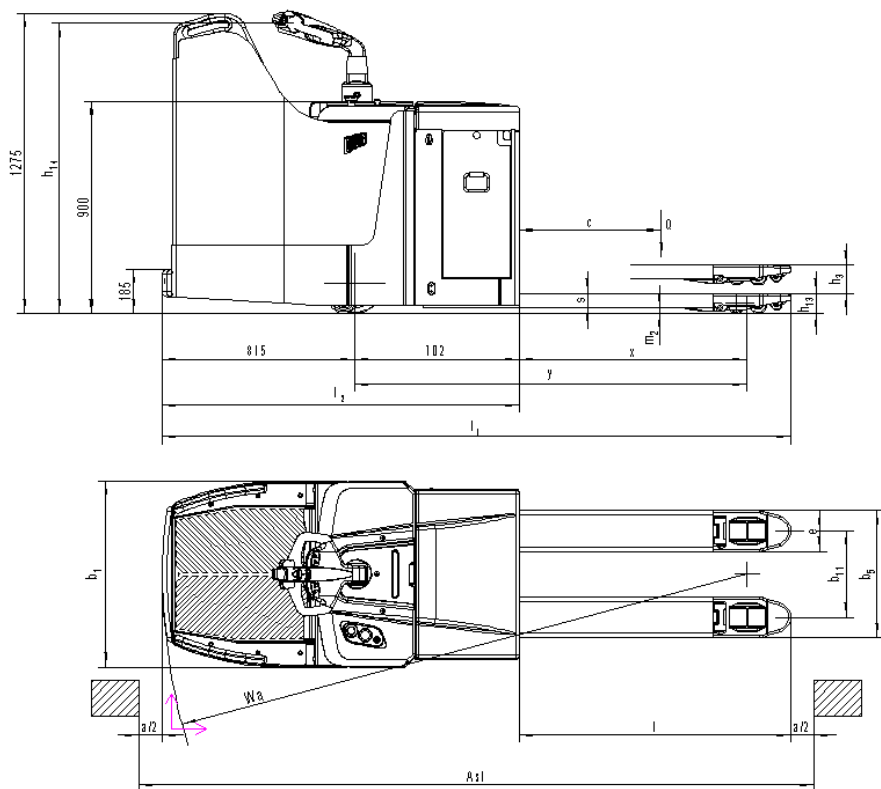
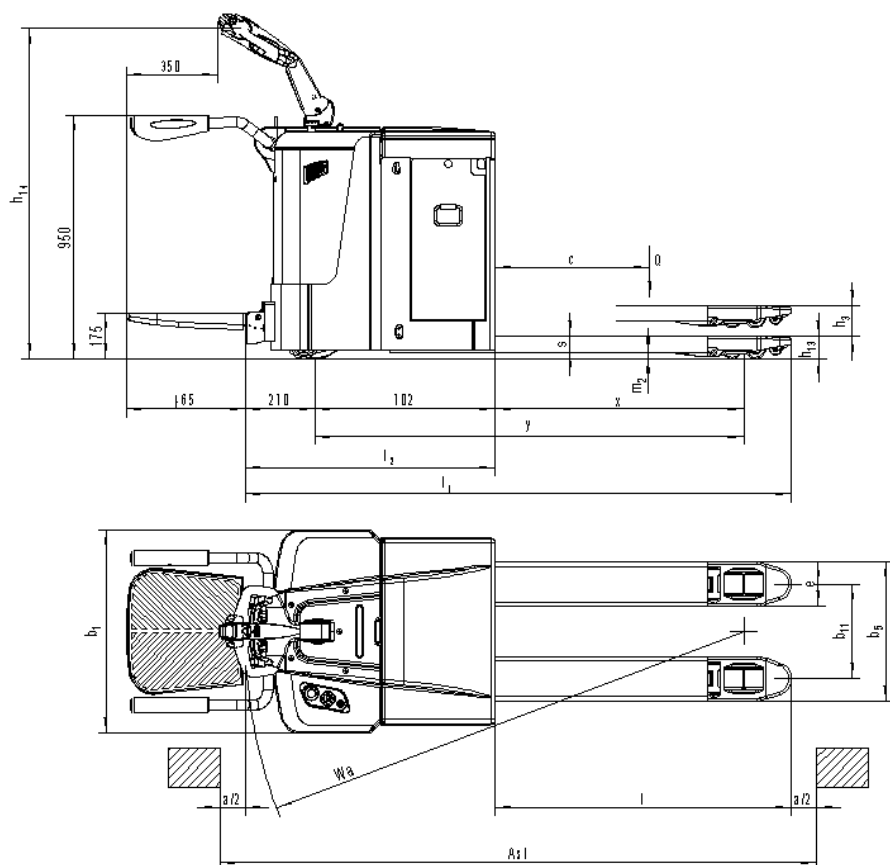


PT 25P Fixed



PT 25P Foldable



Type sheet for industrial truck acc. to VDI 2198					
Distinguishing mark	1.2	Manufacturer`s type designation		PT 25P	
				Fixed platform	Foldable platform
	1.3	Power(battery,diesel,petrol gas>manual)		Battery	
	1.4	Operator type		Stand	Pedestrian(Stand)
	1.5	Load Capacity / rated load	Q (lb)	5500	
	1.6	Load centre distance	C (in)	23.6	
	1.8	Load distance, centre of drive axle to fork	X (in)	38.0	
	1.9	Wheelbase	Y (in)	62.8	
Weight	2.1	Service weight	lbs	2387	2090
	2.2	Axle loading, laden front/rear	lbs	3421/4466	3014/4576
	2.3	Axle loading, unladen front/ rear	lbs	1947/440	1606/484
Tires, chassis	3.1	Tires		Polyurethane (PU)	
	3.2	Tire size, front	Ø x w (in)	Ø3.2X3.2	
	3.3	Tire size, rear	Ø x w (in)	Ø9.8X3.2	
	3.4	Additional wheels (dimensions)	Ø x w (in)	Ø4.9X2.4	
	3.5	Wheels, number front/ rear(x=driven wheels)		1x+2/4	
	3.6	Tread, front	b ₁₀ (in)	20.9	
	3.7	Tread, rear	b ₁₁ (in)	14.4/ 20.2	
Dimensions	4.4	Lift height	h ₃ (in)	4.7	
	4.9	Height of tiller in drive position min. / max.	h ₁₄ (in)	48.6	39.6/56.9
	4.15	Height, lowered	h ₁₃ (in)	3.3	
	4.19	Overall length	l ₁ (in)	105.0	83.5
	4.20	Length to face of forks	l ₂ (in)	59.7	38.2
	4.21	Overall width	b ₁ (in)	31.1	
	4.22	Fork dimensions	s/e/l (in)	2.4/6.8/48	
	4.25	Distance between fork-arms	b ₅ (in)	21.3/ 27	
	4.32	Ground clearance, centre of wheelbase	m ₂ (in)	1.0	
	4.33	Aisle width for pallets 1000 x 1200 crossways	Ast (in)	121.4	100.4
	4.34	Aisle width for pallets 800X1200 lengthways	Ast (in)	115.9	94.9
	4.35	Turning radius	Wa (in)	99.2	78.0
Performance	5.1	Travel speed, laden/ unladen	fph	5.6/7.5	5.9 /7.8
	5.2	Lift speed, laden/ unladen	fpm	7.5/ 11.4	
	5.3	Lowering speed, laden / unladen	fpm	9.8/ 9.4	
	5.8	Gradeability, laden/ unladen	%	8/ 10	8/ 15
	5.10	Service brake		Electromagnetic	
Motors	6.1	Drive motor rating S2 60min	Hp	3.7	
	6.2	Lift motor rating at S3 10%	Hp	2.9	
	6.3	Battery acc. to DIN 43531 /35 / 36 A, B, C, no		B, 3PzS	
	6.4	Battery voltage, nominal capacity K5	V/ Ah	24/ 375	
	6.5	Battery weight (minimum)	lbs	660	
	6.6	Energy consumption acc. to VDI cycle	mph	1.13	1.10
Additional data	8.1	Type of drive control		AC- speed control	
	8.4	Sound level at driver`s ear acc. to EN 12053	dB(A)	69	