PT55L

The PT55L series is the frist choice for truck loading and unloading as well for universal transportatin on short distances with capacities 5500lb.

With the short chassis length the truck is tailored to operate in confined aresa. With it's high-quality and state of the art top-brand components and technologies, the truck competes with leading well-known brands in the market.

ADVANTAGES

Ergonomic, Compact, and Safe Longer Tiller Design





7719 Edison Ave Fontana, Ca 92336



info@esslifts.com



833-377-5438





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Material Handling

We promise, We deliver



PT55L

Electric pallet truck

Ideal choice for material handling applications













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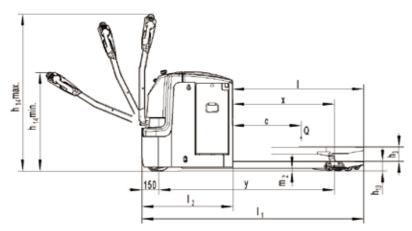


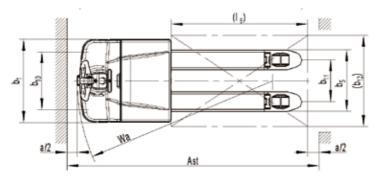
Top brand qualified components

Using high quality core components:

- Reliable multifunctional REMA tiller with ergonomic contactless rocker-switches
- Top quality Schabmueller AC drive motor
- Kordel gearbox
- · Intorque brake
- . Wicke drive wheel
- Zapi controller

The parts used reduce high service costs and give you the performance and reliability which is required for the most demanding harsh loading and unloading operations.





	Type sheet for industrial truck acc. to VDI2198						
istinguish	ning mark						
1.2	Manufacturer's type designation		PT55L				
1.3	Drive		Battery				
1.4	Coperator type	 	Foldable platform				
1.5	Load capacity/Rated load	Q(t)/lb	2.5/5500				
1.6	Load centre distance	c (mm/in)	600/23.62				
1.8	Load distance, centre of drive axle to fork	x (mm/in)	892/35				
1.9	Wheelbase	y (mm/in)	1541/60.66				
eight 2.1	Service weight	kg/lb	720/1597				
!		_	720/1587				
2.2	Axle loading, laden front/rear	kg/lb	1040/2200 - 2292/4850				
2.3	Axle loading,unladen front/rear	kg/lb	540/200 - 1190/440				
es,chassi 3.1	Tires	1	Polyurethane(PU)				
3.2	Tire size, front	Øxw (mm/in)	Ø 230×75 - 9x2.9				
3.3	Tire size,rear	Øxw (mm/in)	Ø 84×84 - 3.3x3x3				
3.4	Additional wheels(dimensions)	Øxw (mm/in)	Ø 100×40 - 3.9x1.5				
3.5	Wheels,number front/rear(x=driven wheels)		1x2/2/4				
3.6	Tread, front	b ₁₀ (mm/in)	510/20				
3.7	Tread,rear	b ₁₁ (mm/in) ¦	367/512 - 14.4/20				
mension:		1 1 (2)	120/47				
4.4	Lift	$\frac{1}{1} - \frac{h_3}{1} - \frac{(mm/in)}{1} - \frac{1}{1} - \cdots - \frac{1}{1}$	120/4.7				
4.9	Height of tiller in drive position min./max.	- h ₁₄ (mm/in)	800/1335 - 31/52				
4.15	Height, lowered	h ₁₃ (mm/in)	85/3.3				
4.19	Overall length	l ₁ (mm/in)	1950/76				
4.20	Length to face of forks	l ₂ (mm/in)	810/31				
4.21	Overall width	b ₁ (mm/in)	729/28				
4.22	Fork dimensions	s/e/l (mm/in)	60/173/1150 - 2.3/6.8/45				
4.25	Width across forks	b _s (mm/in)	540/685 - 21/26.96				
4.32	Ground clearance, centre of wheelbase	m, (mm/in)	25/1				
4.34	Aisle width for pallets 800 x1200 crossways	Ast (mm/in)	2175/85				
4.34	Aisle width for pallets 800 x1200 lengthways	Ast (mm/in)	2225/87				
4.35	Turning radius	Wa (mm/in)	1750/68.9				
rforman		1/h	55/60				
5.1	Travel speed,laden unladen	-	5.5 / 6.0				
5.2	Lift speed,laden/unladen	m/s	0.035 / 0.045				
5.3	Lowering speed,laden/unladen	m/s	0.040 / 0.040				
5.8	Max. gradeability, laden/unladen		8 / 15				
5.10 ¦ ectric-end	Service brake		Eletromagnetic				
6.1 ¦	Drive motor rating S2 60min	¦ kW ¦	1.7				
	Lift motor rating at S3 10%	-					
6.2	<u> </u>		2.2				
6.3	Battery acc. to DIN 43531/35/36A,B,C,norm	-	3PZS				
6.4	Battery voltage, nominal capacity K5	V/Ah	350				
6.5	Battery Weight(+/-5%)	kg/lb	285/628				
6.6	Energy consumption acc. to VDI cycle	kWh/h	0.92				
lditional	data						
8.1	Type of drive control		AC speed Control				
8.4	Sound level at driver's ear acc. to EN 12053	dB(A)	65				

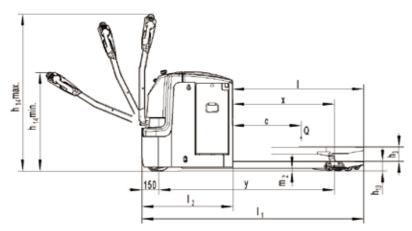


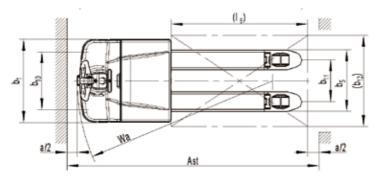
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