## **Electric High Level Order Picker**

## Model: T-OPS15

Electric high level order picker provides safety and high efficiency order picking for high racked warehouse.

Max. lift height **354 inch** 

AC

AC EPS



- Low gravity centre provides good stability.
- Advanced electric steering technology(EPS) is humanized designed, with automatic reset, height display and automatic deceleration at high lifting level.
- Finger tip control via joystick, Stepless speed control for driving, lifting and lowering speed is adjustable.
- Buffer oil cylinder: the oil cylinder will automatic decelerate when off ground 500mm, to prevent impact and lower noises.
- The mast and the frame are dividable and exchangeable.
- Low battery protection setting prolongs the battery use time.
- AC motor eliminates replacement of the carbon brush, provides good ramp starting performance and regenerative breaking functions.
- Sideway battery is convenient for exchanging and maintaining.
- The mast material is the special type imported from Germany.
- The truck can automatic decelerate when quick turning.
- High performance multi-function instrument has LED light and display function. LED indicators include battery indicator, fault indicator, Electric thermometer indicator, pedal indicator and hand break indicator.
- Multi function display, include battery status, performance, working hour, accelerator, speed, the wheel position and traveling direction.
- Press right and left keys to switch for different grades: high, normal, low, and lowest.





Pallet Lock device



Steering and speed adjusting device



Light and fan

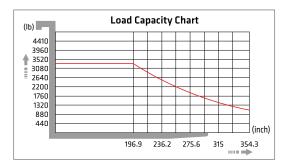


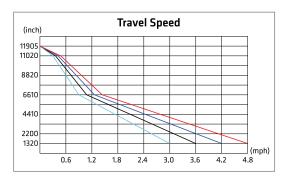


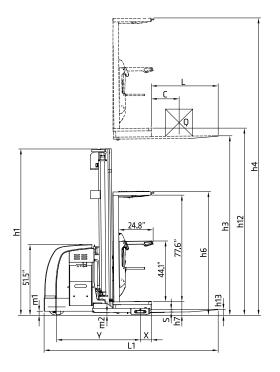
1 kg = 2.205 lb 1 inch = 25.4 mm

	Conforms to EN EN1 EN1
7	Based on Directi Conform to EN S Based on directiv

ISO3691-1 1175-1 16307-1 ive 2006/42/EC Standard 12895 ive: 2014/30/EU (EMC)

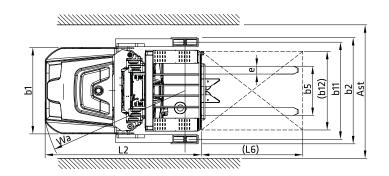






Drive type         Battery           Load capacity / rated load         Q (lb)         3300           Load centre distance         C (inch)         23.6           Load distance, centre of drive axle to fork         X (inch)         8.1           Tyre size ( front )         inch         φ 12.2 x 4.9           Tyre size ( rear )         inch         φ 5.0 x 2.9           Aditional wheel         inch         φ 5.9 x 1.8           Wheels, number front rear ( x=driven wheels)         1x+2/4           Height ( mast lowered )         h1 (inch)         94.9 / 121.3 / 147.6           Max. lift height         h3 (inch)         196.9 / 275.6 / 354.3           Height ( mast extended )         h4 (inch)         284.6 / 363.4 / 442.1           Height of platform         h7 (inch)         9.1           Lowed height         h13 (inch)         3.1           Overall length         L1 (inch)         126           Coupling height         L2 (inch)         77.8           Overall width         b1/b2 (inch)         43.3 / 53.2           Forks length         S x E x L (inch)         1.8 / 3.9 / 48           Width overall forks         b5 (inch)         90.2           Aisle width for pallets 39.4" x 47.2" cross ways         Ast (inch)	Model	5	T-OPS15
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Tyre size ( rear )         inch         φ 5.0 x 2.9           Aditional wheel         inch         φ 5.9 x 1.8           Wheels, number front rear (x=driven wheels)         1x+2/4           Height ( mast lowered )         h1 (inch)         94.9 / 121.3 / 147.6           Max. lift height         h3 (inch)         196.9 / 275.6 / 354.3           Height ( mast extended )         h4 (inch)         284.6 / 363.4 / 442.1           Height of platform         h7 (inch)         9.1           Lowed height         h13 (inch)         3.1           Overall length         L1 (inch)         126           Coupling height         L2 (inch)         77.8           Overall width         b1/b2 (inch)         43.3 / 53.2           Forks length         S x E x L (inch)         1.8 / 3.9 / 48           Width overall forks         b5 (inch)         20.9 / 28.1           Height of over head guard         b6 (inch)         90.2           Aisle width for pallets 39.4"x 47.2" crossways         Ast (inch)         55.1           Turning radius         Wa (inch)         70.9           Travel speed (laden / unladen)         mph         4.8 / 5.0           Lift speed (laden / unladen)         mph         0.63 / 0.63	Load distance, centre of drive axle to fork	X (inch)	8.1
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Height ( mast extended )       h4 (inch)       284.6 / 363.4 / 442.1         Height of platform       h7 (inch)       9.1         Lowed height       h13 (inch)       3.1         Overall length       L1 (inch)       126         Coupling height       L2 (inch)       77.8         Overall width       b1/b2 (inch)       43.3 / 53.2         Forks length       S x E x L (inch)       1.8 / 3.9 / 48         Width overall forks       b5 (inch)       20.9 / 28.1         Height of over head guard       b6 (inch)       90.2         Aisle width for pallets 39.4"x 47.2" crossways       Ast (inch)       55.1         Aisle width for pallets 31.5"x 47.2" lengthways       Ast (inch)       55.1         Turning radius       Wa (inch)       70.9         Travel speed (laden / unladen)       mph       4.8 / 5.0         Lift speed (laden / unladen)       mph       0.63 / 0.63         Lowering speed (laden / unladen)       mph       0.63 / 0.63	Height ( mast lowered )	h1 (inch)	94.9 / 121.3 / 147.6
Height of platform h7 (inch) 9.1  Lowed height h13 (inch) 3.1  Overall length L1 (inch) 126  Coupling height L2 (inch) 77.8  Overall width b1/b2 (inch) 43.3 / 53.2  Forks length S x E x L (inch) 1.8 / 3.9 / 48  Width overall forks b5 (inch) 20.9 / 28.1  Height of over head guard b6 (inch) 90.2  Aisle width for pallets 39.4"x 47.2" crossways Ast (inch) 55.1  Aisle width for pallets 31.5"x 47.2" lengthways Ast (inch) 55.1  Turning radius Wa (inch) 70.9  Travel speed (laden / unladen) mph 4.8 / 5.0  Lift speed (laden / unladen) mph 0.33 / 0.63  Lowering speed (laden / unladen) mph 0.63 / 0.67	Max. lift height	h3 (inch)	196.9 / 275.6 / 354.3
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Overall length  Coupling height  L2 (inch)  77.8  Overall width  b1/b2 (inch)  43.3 / 53.2  Forks length  S x E x L (inch)  1.8 / 3.9 / 48  Width overall forks  b5 (inch)  20.9 / 28.1  Height of over head guard  b6 (inch)  90.2  Aisle width for pallets 39.4"x 47.2" crossways  Ast (inch)  55.1  Aisle width for pallets 31.5"x 47.2" lengthways  Ast (inch)  55.1  Turning radius  Wa (inch)  70.9  Travel speed (laden / unladen)  mph  4.8 / 5.0  Lift speed (laden / unladen)  mph  0.33 / 0.63  Lowering speed (laden / unladen)  mph  0.63 / 0.67	Height of platform	h7 (inch)	9.1
Coupling height  Diffur (linch)  T7.8  Overall width  Diffur (linch)  Diffur (	Lowed height	h13 (inch)	3.1
Overall width b1/b2 (inch) 43.3 / 53.2  Forks length S x E x L (inch) 1.8 / 3.9 / 48  Width overall forks b5 (inch) 20.9 / 28.1  Height of over head guard b6 (inch) 90.2  Aisle width for pallets 39.4"x 47.2" crossways Ast (inch) 55.1  Aisle width for pallets 31.5"x 47.2" lengthways Ast (inch) 55.1  Turning radius Wa (inch) 70.9  Travel speed (laden / unladen) mph 4.8 / 5.0  Lift speed (laden / unladen) mph 0.33 / 0.63  Lowering speed (laden / unladen) mph 0.63 / 0.67	Overall length	L1 (inch)	126
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Lowering speed (laden / unladen) mph 0.63 / 0.67	Travel speed ( laden / unladen )	mph	4.8 / 5.0
<u> </u>	Lift speed ( laden / unladen )	mph	0.33 / 0.63
Battery voltage, nominal capacity K5 V / Ah 24 / 770 (1100)	Lowering speed ( laden / unladen )	mph	0.63 / 0.67
	Battery voltage, nominal capacity K5	V / Ah	24 / 770 ( 1100 )
Battery weight Ib 1345 (1874)	Battery weight	lb	1345 ( 1874 )
Battery dimensions ( L x W x H ) inch 38.7 x 15.6 x 22.1	Battery dimensions ( L x W x H )	inch	38.7 x 15.6 x 22.1
Service weight ( with battery ) Ib 8532	Service weight ( with battery )	lb	8532

Option: T-OPS1S for 5-7M Lithium battery 500 Ah ( Charger 24V / 200A ) T-OPS1S for 9M Lithium battery 750 Ah ( Charger 24V / 200A )



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