T60N

Electric Sit-on TOW Tractor with capacity of 6000kg

INTRODUCTION

T60 is an electric tow tractor with rated capacity of 6000kg. The compact design and excellent flexibility are suitable for any tight areas. Equipped with powerful batteries and the operation is stable and reliable.

ADVANTAGES

- Compact design and beautiful appearance
- Small turning radius
- Good mechanical performance and no pollution
- Low center of gravity, good stability when turning and driving
- Long service life





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Nice looking instrument

Nice looking multi-function LCD instrument, which can show large amount of information; using branded motor which has high efficiency and reliable performance.



Security

Emergency cut-off switch can ensure the safety of driving.



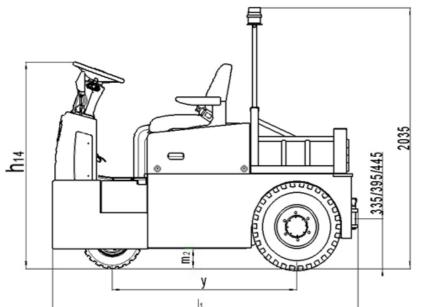
Comfortable operation

Spacious operation space and low position pedal which make convenient operation.

- Tractor dedicated gearbox and drive axle assembly, both of them have compact structure and smooth transmission.
- The switch on the left side of the truck has inching function, which has high work efficiency.
- Brand new AC power system provides powerful motivation, more precise control of motor speed performance and various regeneration function, safer and reliable operation.
- Maintenance free AC motor, which can reduce maintenance costs, leave out multiple contactor of DC electric control, improve the reliability. AC power system greatly increase reliability and service life with its high efficiency and complete protection function.







| Type sheet | for i | ndustrial truck acc. to VDI 2 ^r | 198 1K | G=2.2LB 1INCH=25.4MM |
|------------------------|-------|---|----------------------|----------------------|
| Distinguishing mark | 1.2 | Manufacturer's type designation | | T60N |
| | 1.3 | Power(battery,diesel,petrol,gas,manual) | | Battery |
| | 1.4 | Operator type | | Seat |
| | 1.5 | Load Capacity / rated load | Q(t) | 6.0 |
| | 1.7 | Rated drawbar pull | F(N) | 1500 |
| | 1.8 | Largest traction | F(N) | 4500 |
| | 1.9 | Wheelbase | Y(mm) | 1230 |
| Weight | 2.1 | Service weight | kg | 1640 |
| Tyres, chassis | 3.1 | Tires | | Rubber wheel |
| | 3.2 | Tire size, front | Øxw (mm) | 6.50-10 |
| | 3.3 | Tire size, rear | Øxw (mm) | 4.00-8 |
| | 3.5 | Wheels, number front/rear(x=driven wheels) | | 2x/ |
| | 3.6 | Tread, front | b ₁₀ (mm) | 1 |
| | 3.7 | Tread, rear | b ₁₁ (mm) | 893 |
| Dimensions | 4.9 | Height of tiller in drive position min./ max. | h ₁₄ (mm) | 1390 |
| | 4.19 | Overall length | I₁(mm) | 2020 |
| | 4.21 | Overall width | b ₁ (mm) | 1140 |
| | 4.32 | Ground clearance, centre of wheelbase | m ₂ (mm) | 135 |
| | 4.35 | Turning radius | Wa(mm) | 1745 |
| Performance data | 5.1 | Travel speed, laden/ unladen | km/h | 9.0/13 |
| | 5.10 | Service brake | | Electromagnetic |
| Electric- engine | 6.1 | Drive motor rating | kw | 6.8 |
| | 6.3 | Battery acc. to DIN 43531/ 35/ 36 A,B,C,no | | DIN |
| | 6.4 | Battery voltage, nominal capacity K5 | V/Ah | 48 / 300 |
| | 6.5 | Battery weight | kg | 490 |
| 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) | <70 |
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