

INTRODUCTION

The T30 is a multifunctional tow tractor for medium to long distances on smooth surfaces. With the stand in platform, the commissioning tasks are easily and ergonomically settled. With its top brand components the truck comes with the reliability which is required on the long operations during the day.

T30

Electric Stand-in Tow Tractor with capacity of 3000kg

- High performance German AC Drive Motor and Gearbox
- Effortless Electrical steering (Zapi)
- Top brand components
- Ergonomic design

CAN-BUS

CANBUS technology

The CANBUS technology is due to less wiring more reliable. For maintenance the CANBUS technology makes analysis and adjustments easier so that the downtime is lower than for trucks without CANBUS. Digital signals further makes parts longer lasting than analogue signals.



Noblelift AC drive system

The AC drive system for high performance and low maintenance.

Electric steering

The electric steering makes the operating effortless.

Tiller

All operating elements on the CAN tiller are easy to reach.



Display

Always informed with the multifunctional display. It assists several travelling modes and gives information for diagnostics.



Metal battery cover

The robust metal battery cover to reach the 2nd storage level.



Standard battery and easy sideways exchange

The standard battery and easy sideways exchange is easy to change for long- or multi-shifts.



Comfortable and effortless operating

The ergonomic grip on the backside makes block stacking operations easy and safe. The back seat ensures effortless operating the hole shift.



Storage tray

Storage area for packaging- or stretch foil.

Drive structure

The drive structure ensures that the truck is straight travelling in the order picking mode.



Reinforced hook with 3 different hooking heights to make sure multiple application with different trailers and safe connection to the trailers.

Type sheet for industrial tractor acc. to VDI 2198 1KG=2.2LB 1INCH=25.4MM

| | | | | |
|----------------------------|------|--|----------|---------------------|
| Distinguishing mark | 1.2 | Manufacturer's type designation | | TE30 |
| | 1.3 | Power (battery ,diesel,petrol gas,manual) | | Battery |
| | 1.4 | Operator type | | Pedestrian |
| | 1.5 | Load Capacity / rated load | Q(t) | 3.0 |
| | 1.7 | Rated drawbar pull | F(N) | |
| Weight | 1.9 | Wheelbase | Y(mm) | 1051.5 |
| | 2.1 | Service weight | kg | 920 |
| Wheel chassis | 2.3 | Axle loading, laden front/rear | kg | 560/360 |
| | 3.1 | Tires | | R+PU |
| | 3.2 | Tire size, front | Øxw (mm) | Ø250X82 |
| | 3.3 | Tire size, rear | Øxw (mm) | Ø180X76 |
| | 3.5 | Wheels, number front/rear(x=driven wheels) | | 1+1X2 |
| | 3.6 | Track, front | b10mm | ---- |
| Tires, Chassis | 3.7 | Track, rear | b11 (mm) | 635 |
| | 4.9 | Height of filler in drive position min./max. | h14(mm) | 1450/1420/1340/1226 |
| | 4.12 | Overall length | h10(mm) | 188/283/378/473 |
| | 4.19 | Overall width | l1mm | 1453 |
| | 4.21 | Ground clearance, centre of wheelbase | b1 mm | 810 |
| | 4.32 | Turning radius | m2mm | 50 |
| Performance data | 4.35 | Manufacturer's type designation | Wa (mm) | 1348 |
| | 5.1 | Travel speed, laden/ unladen | km/h | 7.0/ 5 |
| | 5.5 | Drawbar pull, laden/unladen | N | ----- |
| | 5.6 | Max. gradeability, laden/ unladen | N | ----- |
| | 5.10 | Service brake | | Electromagnetic |
| | 6.1 | Drive motor rating S2 60min | kW | 2.9 |
| E- Motor | 6.3 | Battery acc. to DIN 43531/35/36 A, B, C, no | | No. 3PZS |
| | 6.4 | Battery voltage, nominal capacity K5 | V/Ah | 24/465 |
| | 6.5 | Battery weight | kg | 377 |
| Addition data | 8.1 | Type of drive control | | DC- speed control |
| | 8.4 | Sound level at driver's ear acc. to EN 12053 | KW/h/h | ----- |

