

## INTRODUCTION

The T30 is an 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.

### Drive structure

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



### Storage tray

Storage area for packaging- or stretch foil.



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		T 30
	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)	
	1.9	Wheelbase	Y(mm)	1051.5
Weight	2.1	Service weight	kg	920
	2.3	Axle loading, laden front/rear	kg	560/360
Wheel chassis	3.1	Tires		R+PU
	3.2	Tire size, front	Øx w (mm)	Ø250X82
	3.3	Tire size, rear	Øx w (mm)	Ø180X76
	3.5	Wheels, number front/rear(x=driven wheels)		1X/2
	3.6	Track, front	b10mm	----
	3.7	Track, rear	b11 (mm)	635
Tires, Chassis	4.9	Height of tiller 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	b1mm	810
	4.32	Turning radius	m2mm	50
	4.35	Manufacturer's type designation	Wa (mm)	1348
Performance data	5.1	Travel speed, laden/ unladen	km/h	7.0/7.5
	5.5	Drawbar pull, laden/unladen	N	800/...
	5.6	Max. gradeability, laden/ unladen	N	800/...
	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		AC-Speed control
	8.4	Sound level at driver's ear acc. to EN 12053	dB(A)	70

