

T30Q - T60Q

**Self-propelled ride-on tractor with
a towing capacity of 3000 and 6000 kg**



INTRODUCTION

This powerful, stable and reliable tractor is designed with a compact structure and good manoeuvrability, making it suitable for operations in confined spaces. Rubber shock absorbers are fitted at the front and rear to significantly improve the driving experience and effectively reduce vibrations transmitted to the operator.

This tractor is ideal for towing loads at airports, railway stations, workshops and warehouses. It can also be used for transporting luggage, on-site logistics or moving equipment around workshops.





Safe driving

Rear-view mirrors on both sides provide good visibility. The steering wheel is designed to significantly reduce the effort required to manoeuvre, thereby minimising fatigue during prolonged use.



Three tow hitches

The reinforced hitches can be adjusted to three different heights to suit various types of trailers and meet a range of requirements depending on working conditions.



Storage bag and battery cover latch

The storage bag can be used to store various documents and accessories.



Battery and cover

48 V/420 Ah lead-acid battery (48 V/270 Ah/300 Ah optional). The tilting battery cover is convenient for battery maintenance.



Blue spot light

The standard blue spot light activates automatically when the tractor is moving and during manoeuvres.



Dashboard

The dashboard displays the battery status, travel speed, error codes, etc.



Scroll button

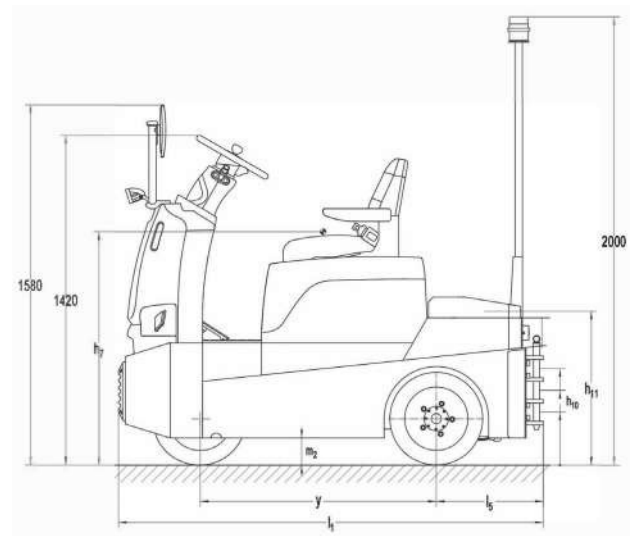
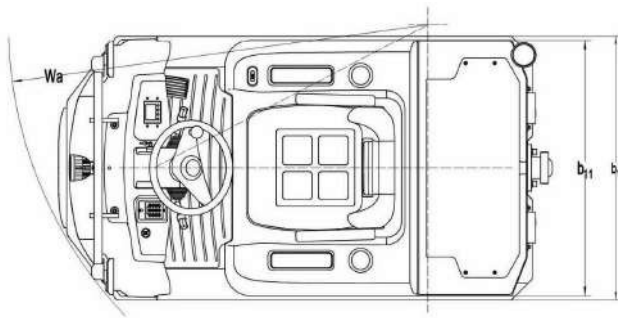
The scroll button is handy for fine-tuning the tractor.



Spacious driver's cab

The spacious cab and rubber pedals ensure a comfortable ride.





Technical specifications in accordance with VDI 2198					
Specifications	1.2	Part number - Model		T30Q	T60Q
	1.3	Drive type		electric	electric
	1.4	Drive type		self-propelled	self-propelled
	1.5	Rated capacity	Q (t)	3	6
	1.7	Nominal tensile force of the tensile bar	F (N)	750	1500
	1.9	Wheelbase	y (mm)	1040	1150
Weight	2.1	Weight with batteries	kg	1080	1245
	2.3	Axle load without front/rear load	kg	440 / 640	495 / 750
Wheels Chassis	3.1	Wheels		heavy-duty rubber	
	3.2	Front wheel dimensions	∅ x w (mm)	4–8	4–8
	3.3	Rear wheel dimensions	∅ x w (mm)	4–8	4–8
	3.5	Number of front/rear wheels (x = drive wheel)		1 x / 2	1 x + 2 / 2
	3.6	Front track width	b10 (mm)	0	0
	3.7	Rear tread width	b11 (mm)	878	878
Dimensions	4.8	Drawbar height in minimum/maximum driving position	h14 (mm)	980	980
	4.12	Hitch height (centre of hook above the ground)	h10 (mm)	230 / 330 / 420	230 / 330 / 420
	4.13	unladen loading height	h11 (mm)	680	680
	4.19	Overall length	l1 (mm)	1870	2020
	4.21	Overall width	b1 (mm)	996	996
	4.32	Ground clearance	m2 (mm)	120	120
	4.35	Turning radius	Wa (mm)	1590	1680
Performance	5.1	Travel speed without / with load	km/h	14/8	14/8
	5.5	Traction capacity without / with load	N	750	1500
	5.6	Maximum traction without / with load	N	3000	6000
	5.8	Maximum permissible gradient without / with load	%	15/6	15/6
	5.10	Service brake		Hydraulic/Electric	
Electrical system	6.1	Traction motor	kW	5	5
	6.3	Batteries in accordance with DIN 43 531 / 35 / 36 A, B, C, No		DIN	DIN
	6.4	Battery voltage / rated capacity K5	V / Ah	48/240 (48/270 and 48/300 optional)	48/320 (48/360 and 48/400 optional)
	6.5	Battery weight	kg	420 (470/520)	530 (580/630)
Miscellaneous	8.1	Transmission type		AC speed control	
	8.4	Noise level at the driver's ear in accordance with EN 12 053	dB (A)	< 70	< 70