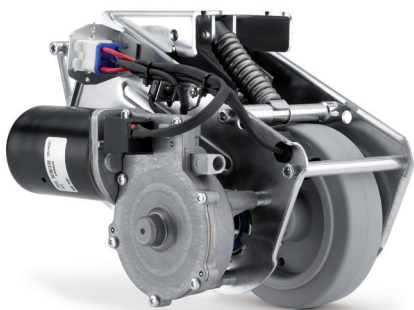




TENTE Industrial



A moving solution  
e-drive driving system



Better Mobility. Better Life.



## e-drive

Get heavy loads moving effortlessly with this efficient starting assistance

Powerful drive motor

Maximum surface unevenness  $\pm 15$  mm

Housing made of pressed steel, zinc plated

Replaceable wheel

UFF: material solid rubber, non-marking, Shore 63 A  $\varnothing 125$  mm

Starting force without e-drive:  
Starting force of 40 kg for equipment with a total weight of 400 kg

**Technical datas**

Installation height:	170 mm
Length:	max. 315 mm
	(emergency release actuated)
Width:	190 mm
Height (retracted):	140 mm
Maximum surface unevenness:	$\pm 15$ mm
Lifting force / downforce:	400 N
Weight:	6 kg
Protection grade:	IP X4



## Create added value

- ⊕ Easy mobilising of heavy loads.
- ⊕ Increase manpower performance by saving effort.
- ⊕ Fast refinancing through reduced sick leave.
- ⊕ Easy plug & play installation, ideal for retrofitting.
- ⊕ Health prevention for staff: prevent neck, back, shoulder and wrist pain.
- ⊕ Improved tracking stability when mobilising heavy loads.
- ⊕ Infinite speed regulation (forward and reverse) through safety-tested operation.



Standby position guarantees free trolley flexibility.



Ergonomic handle design with system and battery charge LED indicators.



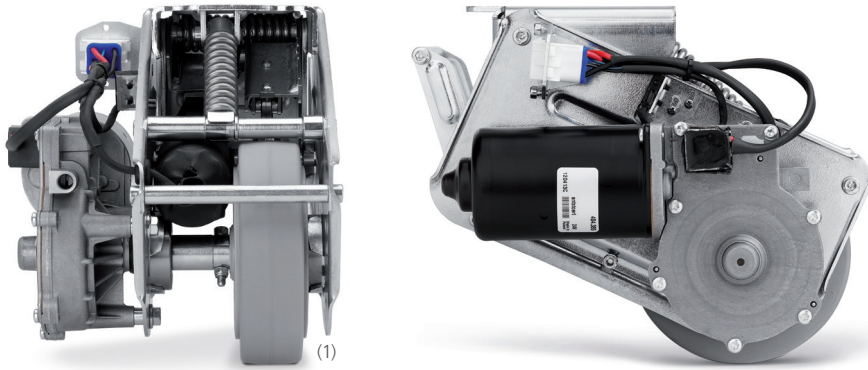
Flexible installation (horizontal or vertical) for tube or plain surface mounting.

# e-drive driving system

Please ask for more information

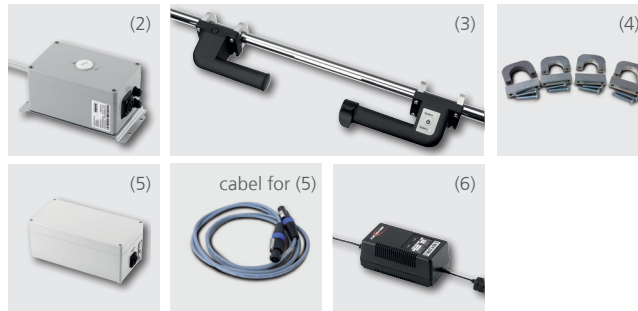
**TENTE-ROLLEN GmbH**

Herrlinghausen 75  
42929 Wermelskirchen  
Phone: +49(0)2196/99-0  
Telefax: +49(0)2196/99-127  
E-Mail: info@tente.de  
Internet: [www.tente.com](http://www.tente.com)



e-drive driving system consists of:

- (1) e-drive unit
- (2) Control unit
- (3) Handle
- (4) Mounting kit for the handle for tubes (in different diameters available) or plain surfaces
- (5) Battery module 14 Ah lead-gel with suitable battery charger (6).  
(e-drive is also compatible for higher capacity.)



Application examples for e-drive

**Intralogistic**

- Picking trolleys
- Parcel trolleys
- Special transport trolleys for e.g. carbody parts, tools, components

**Catering**

- Food distribution trolleys
- Induction trolleys

**Hotel**

- Hotel service trolleys
- Laundry trolleys
- Luggage trolleys

**Hospital**

- Food distribution trolleys
- Induction trolleys
- Surgery tables

**Features**

Operation category:	Start assistance
Wheel type:	UFF solid rubber, non-marking (replaceable), Ø 125 mm
Power supply:	24 V DC
Operating temperature:	5°C to 40°C
Storage temperature:	-20°C to 50°C
Max. total weight:	400 kg
Capacity of battery module:	14 Ah lead-gel (standard)
Operating distance:	Suitable for approx. 200 run-cycles
Updates firmware:	USB interface
Operating safety:	Certified DIN EN ISO 13849
Protection grade:	IPX4
Humidity:	90 % non-condensing
Fitting options of the handle:	Flexible handle fitting for tubes and plain surfaces
Material handle:	Solid synthetic material
Switch unit:	Certified DIN ISO 13849



The product complies to the following essential health and safety requirements specified as defined by the Machinery Directive 2006/42/EC. (Appendix 2, Part 1, Article B for uncomplete machines.)