



## TK series | TK 6400

Drive wheels with horizontal motor

### APPLICATIONS

#### // Warehouse trucks

Counterbalanced forklift trucks,

#### // Electric vehicles

Air platforms,

### AVAILABLE OPTIONS

#### drive system tk 6400

- Max wheel torque in acceleration 600 Nm
- Max wheel torque continuously 200 Nm
- Max load on the gearbox 1500 kg
- Gear ratio up to 1/26

#### traction motor

- Type AC, DC
- Voltage from 24V to 48V
- Power up to 2.5 kW

#### brake

##### Electromagnetic

- Voltage from 24V to 36V
- Static brake torque up to 50 Nm
- Hand release lever available

##### Mechanical shoe brake

- Static brake torque up to 120 Nm

### Benefits

- Drive system for electronic transaxle (dual drive)
- Low noise ground gears
- Easy attachment to the machine chassis
- Reduced backlash
- Fully oil lubricated gearbox
- High efficiency 95%
- 100% tested and certified drive system
- Possibility of integration to electronics (power card, encoder, etc)
- Easy maintenance
- ISO9001 and ISO14001 certified
- Made in Italy

