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TD series | TD 9069

Transmissions with integrated mechanical differential gears

APPLICATIONS

// Cleaning machines

Narrow aisle trucks, Ride-on sweepers,

// Electric vehicles

Mobility, Hospital,

AVAILABLE OPTIONS

transaxle td 9069

- Max wheel torque in acceleration 50 Nm
- Max wheel torque continuously 18 Nm
- Max load on the gearbox 150 kg
- Gear ratio 1/11.4

wheels

- Starting from Ø 160
- Materials: Polyurethane, Rubber

traction motor

- Type DC PM
- Voltage from 24V to 36V
- Power up to 0.2 kW

brake

- Electromagnetic
- Voltage from 24V to 36V
- Static brake torque up to 5 Nm
- Hand release lever available

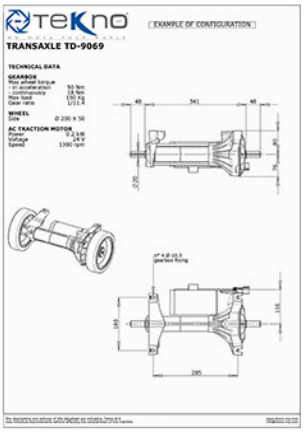
length

- Starting from 380 mm

Benefits

- Gearbox developped in partnership with NILFISK-ADVANCE
- Drive system with integrated mechanical transaxle
- Variable length starting from 380mm
- Transaxle attachment on the machine chassis
- Electromagnetic brake with manual release also available
- Low noise ground gears
- Reduced backlash
- Fully oil lubricated gearbox
- Maintenance-free gearbox
- High efficiency 95%
- 100% tested and certified drive system
- Wide range of wheels
- Possibility of integration to electronics (power card, encoder, etc)
- ISO9001 and ISO14001 certified
- Made in Italy





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