



## 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 developed 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

