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TO series | TO 130

Differential drive steering systems.
High speed differential drive solution with Ø300mm carved rubber wheels for outdoor use

APPLICATIONS

// Undercarriage

Undercarriage,

// AGV / AGC

AGVs, AGV flat,

// Electric vehicles

Mobility, Airport, Agriculture and horticulture, Air platforms, Hospital, Any other,

AVAILABLE OPTIONS

gearbox

- Max wheel torque in acceleration 500 Nm
- Max wheel torque continuously 200 Nm
- Max load on the gearbox 1000 kg
- Gear ratio 1/42

wheel

- Ø 230 W 85
- Materials: Rubber

ac traction motor

- Power 1.2 kW
- Voltage 24V
- Speed 3525 rpm

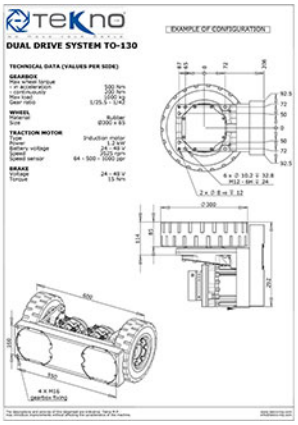
brake

- Torque 15 Nm
- Voltage 24V

Benefits

- Wide performance range
- High load capacity
- Installation space savings
- Easy fixing to the chassis
- High efficiency, low energy consumption
- Reduced backlash, low noise precision gearing
- Fully oil lubricated gearbox
- Wide range of motors
- Selectable gear ratio
- Different brake size also available with release lever
- 100% tested and certified drive system
- ISO9001, ISO14001, ISO18001 certified
- Made in Italy




DUAL DRIVE SYSTEM TO-130
EXAMPLE OF CONFIGURATION
TECHNICAL DATA (VALUES PER SIDE)