

DUAL DRIVE SYSTEM TO-57AC

TECHNICAL DATA (VALUES PER SIDE)

GEARBOX

Max wheel torque	
- in acceleration	90 Nm
- continuously	25 Nm
Max load	400 Kg
Gear ratio	1/15.94

TRACTION MOTOR

Type	Induction motor
Nominal torque	1.8 Nm
Nominal speed	3000 rpm
Battery voltage	24 V or 48 V
Speed sensor	up to 2500ppr

WHEEL

Material	Polyurethane
Size	Ø 125 W 50

BRAKE

Voltage	24 V or 48 V
Torque	4.5 Nm

SAFETY ENCODER

up to SIL3

