

DUAL DRIVE SYSTEM TO-110

TECHNICAL DATA (VALUES PER SIDE)

GEARBOX

Max wheel torque	
- in acceleration	500 Nm
- continuously	200 Nm
Max load	1400 kg
Gear ratio	1/25.5 - 1/42.2

WHEEL

Material	Polyurethane
Size	Ø230 x 75

TRACTION MOTOR

Type	Induction motor
Power	1.2 kW
Battery voltage	24 - 48 V
Speed	3525 rpm
Speed sensor	64 - 500 - 1000 ppr

BRAKE

Voltage	24 - 48 V
Torque	15 Nm

SAFETY ENCODER

up to SIL3

