

DRIVE SYSTEM TV-352

TECHNICAL DATA

GEARBOX

Max wheel torque	1400 Nm
- in acceleration	460 Nm
- continuously	2600 kg
Max load	1/17.2 - 1/20.3
Gear ratio	1/25.6

WHEEL

Material	Vulkollan
Size	Ø343 x 114

TRACTION MOTOR

Type	Induction motor
Power	6 kW
Battery voltage	48 V
Speed	2000 rpm
Speed sensor	64 ppr

BRAKE

Voltage	48 V
Torque	95 Nm

STEERING MOTOR

Type	Induction motor
Power	0.7 kW
Battery voltage	48 V
Speed	2870 rpm
Speed sensor	64 ppr

STEERING

Total ratio	1/273
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