

## DRIVE SYSTEM TV-455

### TECHNICAL DATA

#### GEARBOX

Max wheel torque	
- in acceleration	1400 Nm
- continuously	460 Nm
Max load	3500 kg
Gear ratio	1/17.2 - 1/20.3 1/25.6

#### WHEEL

Material	Rubber
Size	Ø457x203

#### TRACTION MOTOR

Type	Induction motor
Power	6 kW
Battery voltage	24 - 48 V
Speed	2000 rpm
Speed sensor	64 ppr

#### BRAKE

Voltage	24 - 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	1/274
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