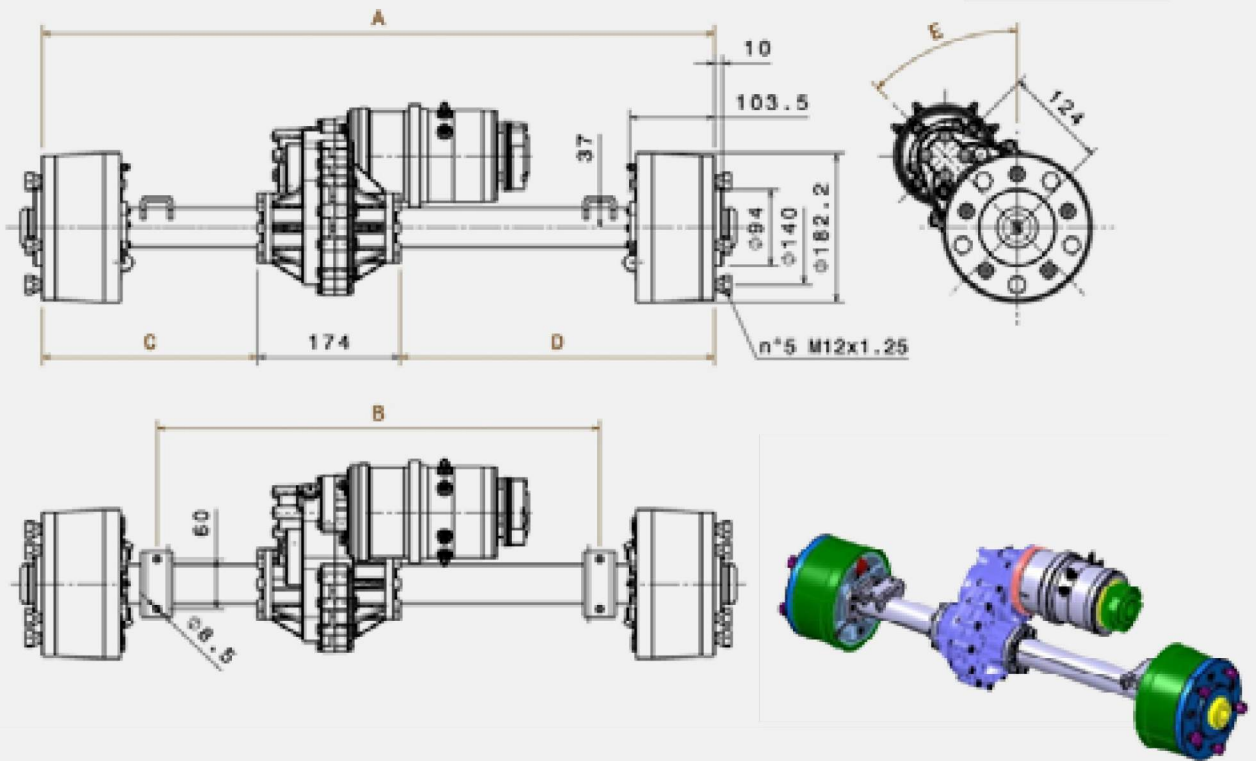


TBe2000



MAX OUTPUT PEAK TORQUE AT THE WHEEL (Nm)
MAXIMUM LOAD CAPACITY (Kg)

2000

APPLICATION

TECHNICAL SPECIFICATIONS

MAXIMUM TRACTION MOTOR RATED POWER	15 kW (*)
AVAILABLE SUPPLY	48V, 80V, 120V AC
AVAILABLE TRACTION MOTORS	9.0kW 80V AC
MAX OUTPUT PEAK TORQUE AT THE WHEEL	2.000 Nm
MAX OUTPUT CONTINUOUS TORQUE AT THE WHEEL	1.300 Nm
MAX RPM IN INPUT	7.000 rpm
AVAILABLE RATIOS	2 speeds: 19.5/93.5, 19.5/48.5, 48.5/93.5, 10/25.5, 10/49, 25.5/49. 1 speed: 10, 19.5, 25.5, 49, 93.5
MAX LOAD ON THE AXLE(**)	2.000 kg
HYDRAULIC SERVICE DRUM BRAKE	Ø180x45
MAX SERVICE BRAKE TORQUE	1.600Nm a 120 bar each wheel
ELECTROMAGNETIC PARKING BRAKE	40Nm, 75Nm, 100Nm

(*) electric traction motors are sized with a S2=60 min duty cycle

(**) Our axles are sized with an adequate safety factor