

Elinta Motors EPM.32.200.HS Series liquid cooled induction motor is designed for heavy duty geared applications up to 16-18t.

Gearbox output up to 3200 Nm torque and up to 250 kW at 800 VDC.

**8.5t to 18.0t**

Key Features



- 214 kg Weight
- 3 Phase 4 Pole ACIM
- Integrated encoder
- Low torque ripple
- No rare earth materials
- Integrated tachograph sensor
- Dual temperature sensors
- Epoxy encapsulated stator
- IP6k9k Protection class
- 94.5% Efficiency
- Working temperature: -40 C - 85 C

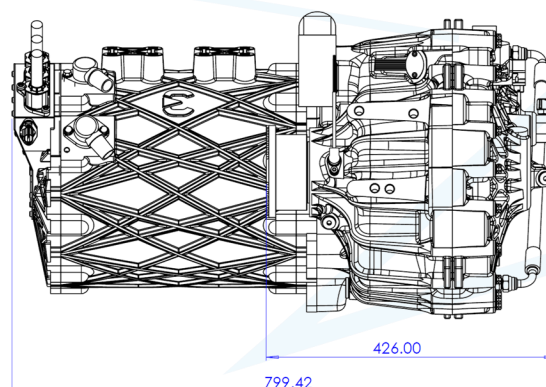
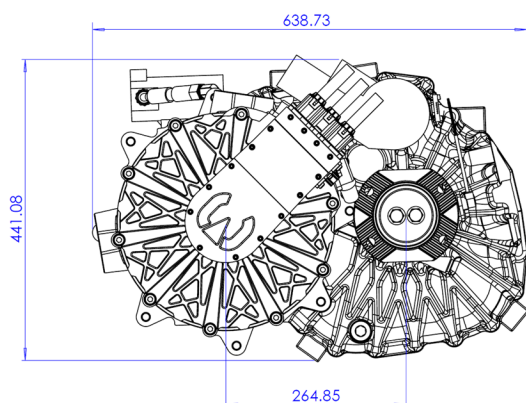
Power Rating

- Peak Power, Torque: 250 kW / 3200 Nm
- Typical working voltage: 800 V
- R-85 - 30 min power: 127 kW
- R-85 - 30 min torque: 1480 Nm

Other Features

- Insulation Class - H-180C
- Max Phase Current: 670 A
- Coolant 50/50 water-glycol
- Coolant Flow: 22 - 25 L/min

Drawings





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