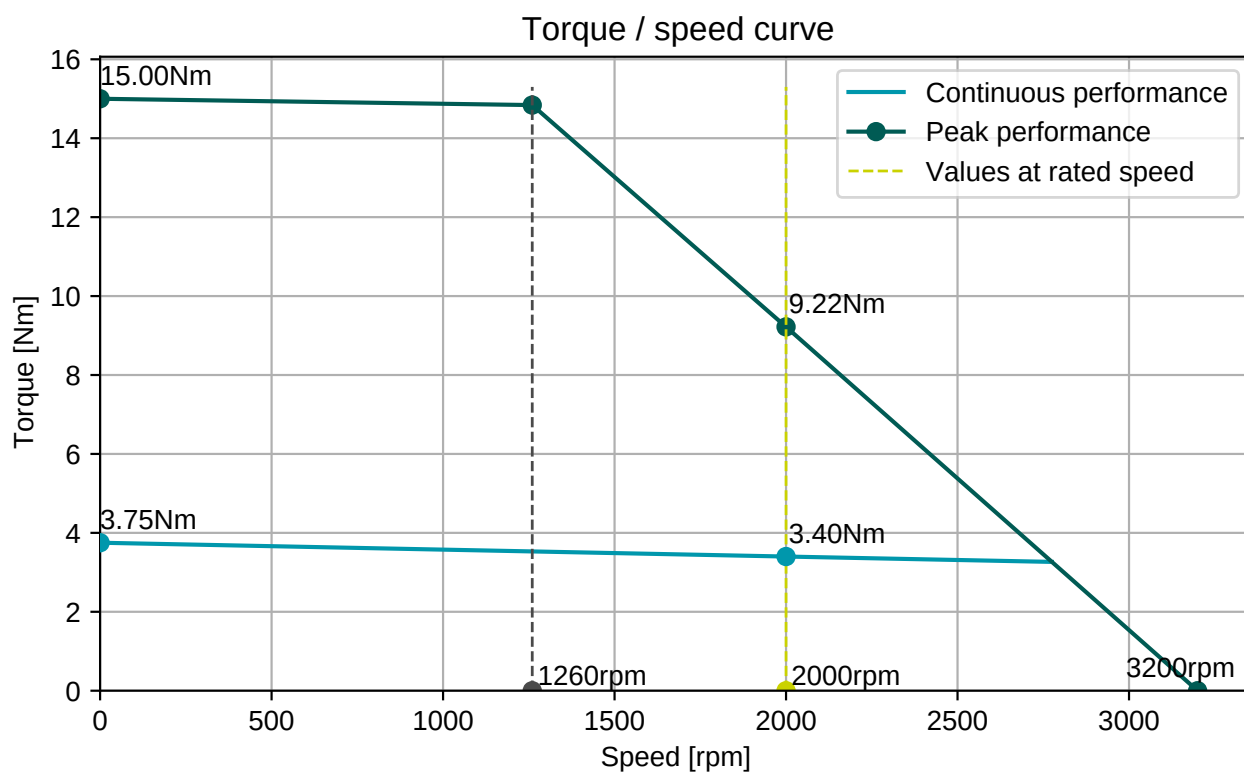


Engineering data (WIN -106)		Mechanical data (setting 6)	
DC bus voltage	560 V DC	Max mechanical speed	9000 rpm
Nominal AC voltage	380 V AC (rms)	Mech. time constant	0.96 ms
Rated voltage	275 V AC (rms)	Thermal time constant	32 min
Rated power	712 W	Rotor inertia	1.7 kgcm ²
Rated speed	2000 rpm	Protection	IP00
Rated torque	3.40 Nm	Color	RAL 9005
Rated current	1.84 A (rms)	Cooling	Convection
Peak torque	15 Nm	Motor-only mass	1.4 kg
Peak current	9.32 A (rms)	Sensors	
Stall torque	3.75 Nm	Temperature	PT1000 {PT1000}
Stall current	1.92 A (rms)		
No load speed	3200 rpm		
EMF constant ±10%	118 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	1.95 Nm / A (rms)		
Torque constant ±10% @ rated load	1.85 Nm / A (rms)		
Number of poles	16		
Electrical time constant	2.04 ms		
Winding terminal resistance	12.43 Ω		
Rotary field terminal inductance	25.3 mH		
Customs info			
HS Code	85015100		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

