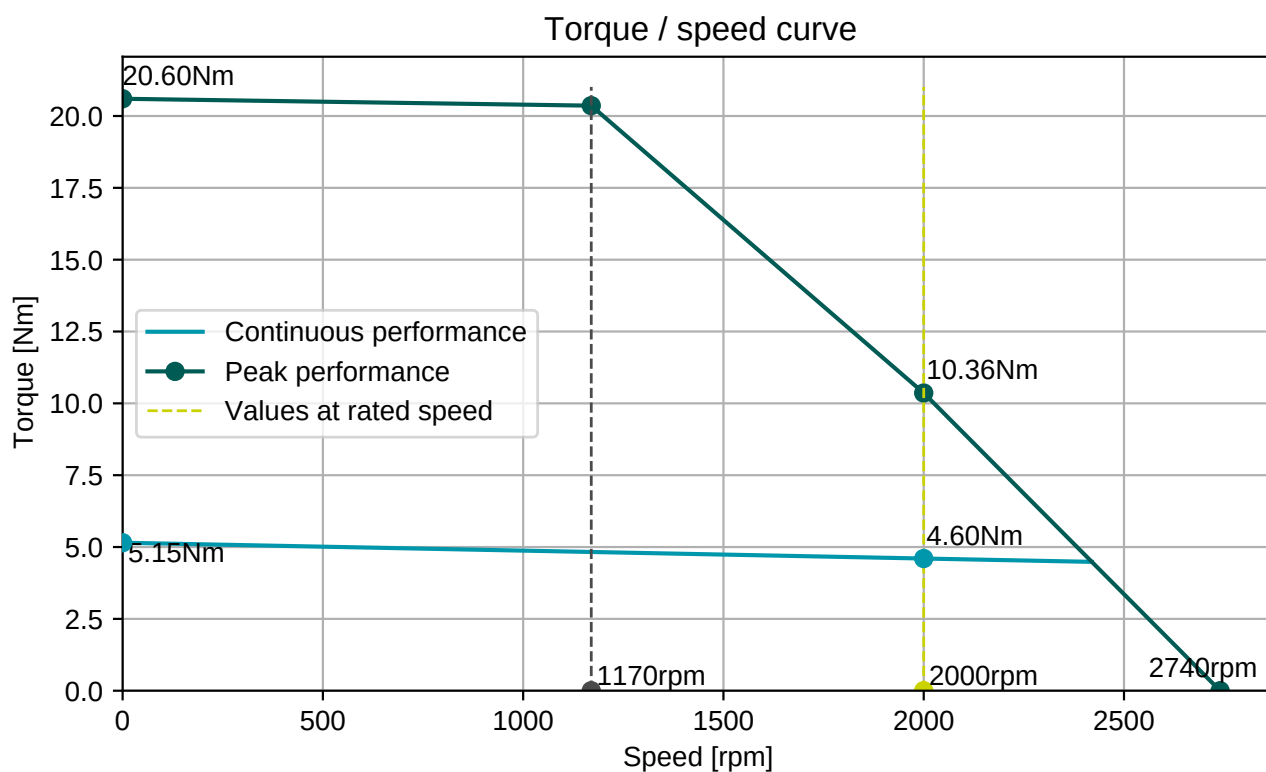


Engineering data (WIN -102)		Mechanical data (setting 6)	
DC bus voltage	320 V DC	Max mechanical speed	9000 rpm
Nominal AC voltage	220 V AC (rms)	Mech. time constant	0.88 ms
Rated voltage	182 V AC (rms)	Thermal time constant	36 min
Rated power	963 W	Rotor inertia	2.55 kgcm ²
Rated speed	2000 rpm	Protection	IP00
Rated torque	4.60 Nm	Color	RAL 9005
Rated current	3.69 A (rms)	Cooling	Convection
Peak torque	20.6 Nm	Motor-only mass	2.05 kg
Peak current	18.38 A (rms)	Sensors	
Stall torque	5.15 Nm	Temperature	PT1000 {PT1000}
Stall current	3.89 A (rms)		
No load speed	2740 rpm		
EMF constant ±10%	80 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	1.32 Nm / A (rms)		
Torque constant ±10% @ rated load	1.25 Nm / A (rms)		
Number of poles	16		
Electrical time constant	2.21 ms		
Winding terminal resistance	3.5 Ω		
Rotary field terminal inductance	7.73 mH		
Customs info			
HS Code	85015220		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

