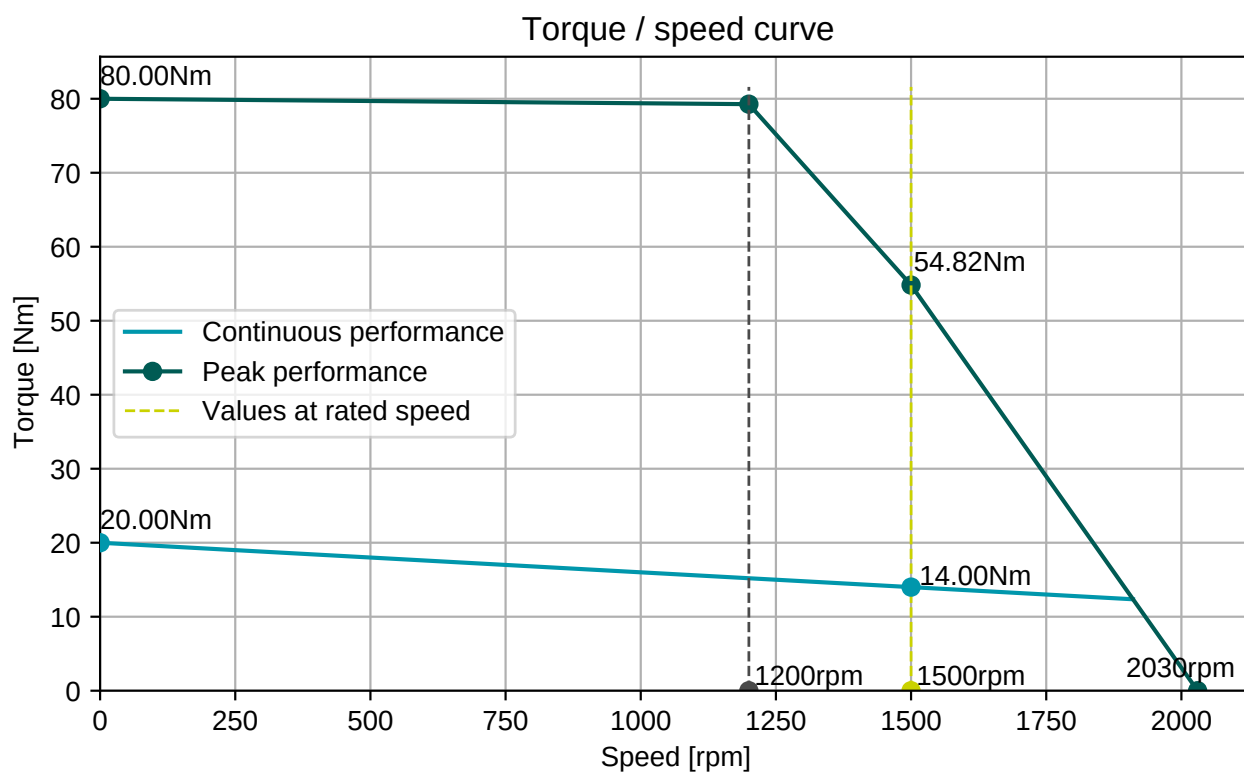


Engineering data (WIN -203)		Mechanical data (setting 6)	
DC bus voltage	320 V DC	Max mechanical speed	6000 rpm
Nominal AC voltage	220 V AC (rms)	Mech. time constant	0.85 ms
Rated voltage	171 V AC (rms)	Thermal time constant	46 min
Rated power	2.2 kW	Rotor inertia	24.4 kgcm ²
Rated speed	1500 rpm	Protection	IP00
Rated torque	14.00 Nm	Color	RAL 9005
Rated current	8.27 A (rms)	Cooling	Convection
Peak torque	80 Nm	Motor-only mass	7.05 kg
Peak current	48.61 A (rms)	Sensors	
Stall torque	20 Nm	Temperature	PT1000 {PT1000}
Stall current	11.2 A (rms)		
No load speed	2030 rpm		
EMF constant ±10%	108 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	1.79 Nm / A (rms)		
Torque constant ±10% @ rated load	1.69 Nm / A (rms)		
Number of poles	22		
Electrical time constant	3.34 ms		
Winding terminal resistance	0.64 Ω		
Rotary field terminal inductance	2.14 mH		
Customs info			
HS Code	85015220		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

