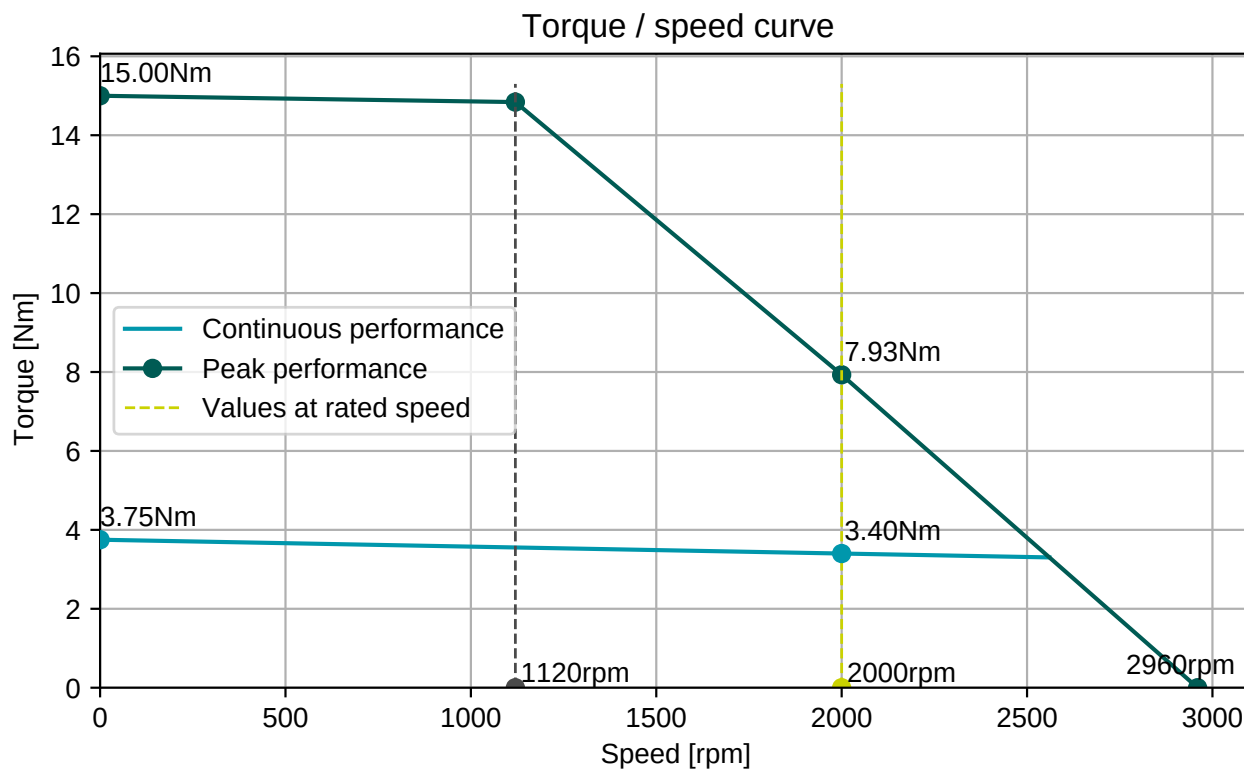


Engineering data (WIN -101)		Mechanical data (setting 6)	
DC bus voltage	320 V DC	Max mechanical speed	9000 rpm
Nominal AC voltage	220 V AC (rms)	Mech. time constant	0.97 ms
Rated voltage	173 V AC (rms)	Thermal time constant	32 min
Rated power	712 W	Rotor inertia	1.7 kgcm ²
Rated speed	2000 rpm	Protection	IP00
Rated torque	3.40 Nm	Color	RAL 9005
Rated current	2.93 A (rms)	Cooling	Convection
Peak torque	15 Nm	Motor-only mass	1.4 kg
Peak current	14.86 A (rms)	Sensors	
Stall torque	3.75 Nm	Temperature	PT1000 {PT1000}
Stall current	3.06 A (rms)		
No load speed	2960 rpm		
EMF constant ±10%	74 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	1.22 Nm / A (rms)		
Torque constant ±10% @ rated load	1.16 Nm / A (rms)		
Number of poles	16		
Electrical time constant	2.02 ms		
Winding terminal resistance	4.95 Ω		
Rotary field terminal inductance	9.99 mH		
Customs info			
HS Code	85015100		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

