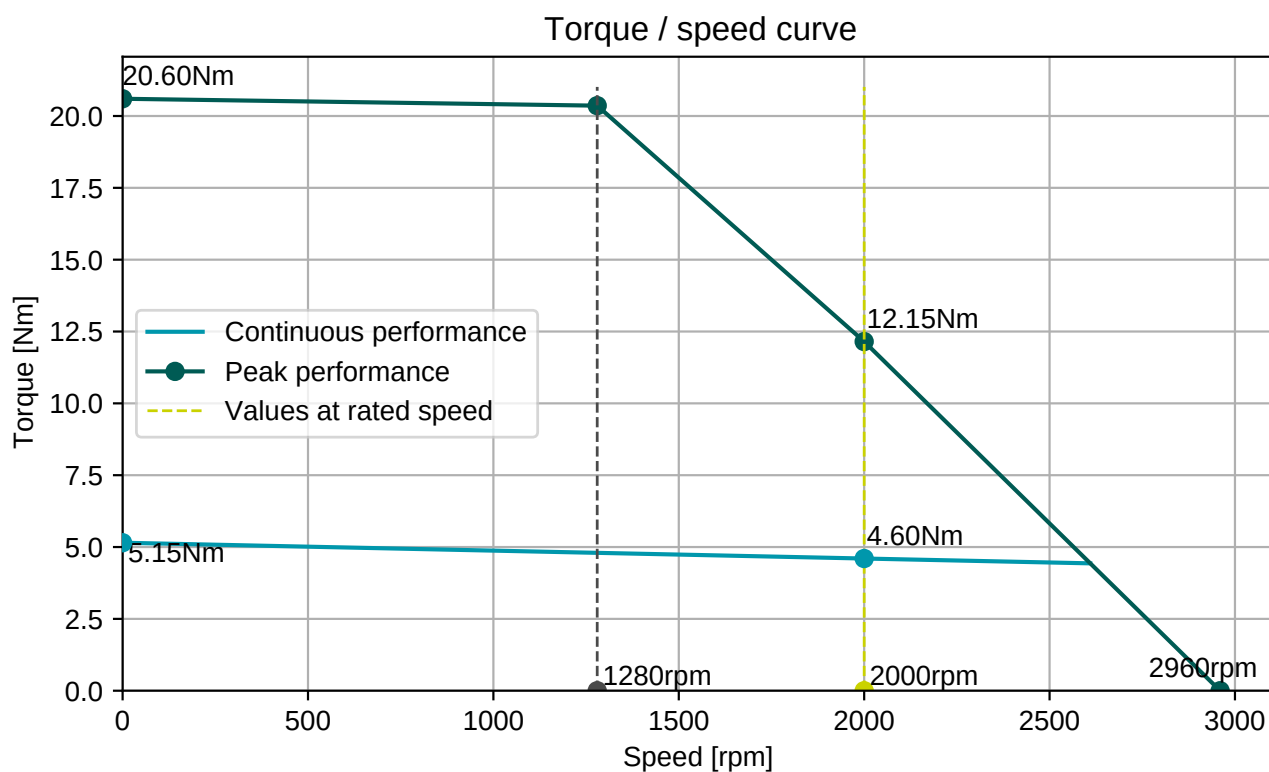


Engineering data (WIN -107)		Mechanical data (setting 6)	
DC bus voltage	560 V DC	Max mechanical speed	9000 rpm
Nominal AC voltage	380 V AC (rms)	Mech. time constant	0.89 ms
Rated voltage	291 V AC (rms)	Thermal time constant	36 min
Rated power	963 W	Rotor inertia	2.55 kgcm ²
Rated speed	2000 rpm	Protection	IP00
Rated torque	4.60 Nm	Color	RAL 9005
Rated current	2.31 A (rms)	Cooling	Convection
Peak torque	20.6 Nm	Motor-only mass	2.05 kg
Peak current	11.49 A (rms)	Sensors	
Stall torque	5.15 Nm	Temperature	PT1000 {PT1000}
Stall current	2.43 A (rms)		
No load speed	2960 rpm		
EMF constant ±10%	128 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	2.12 Nm / A (rms)		
Torque constant ±10% @ rated load	1.99 Nm / A (rms)		
Number of poles	16		
Electrical time constant	2.21 ms		
Winding terminal resistance	9.03 Ω		
Rotary field terminal inductance	20 mH		
Customs info			
HS Code	85015220		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

