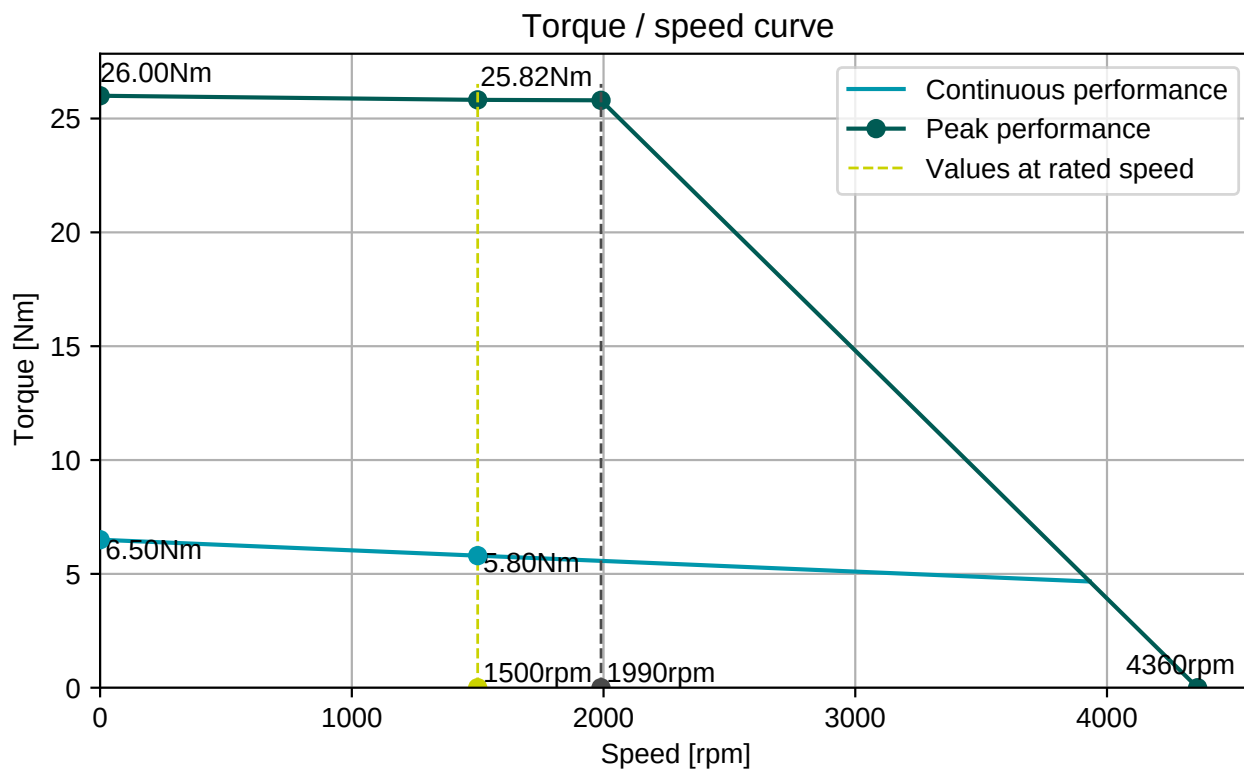


Engineering data (WIN 806)		Mechanical data (setting 6)	
DC bus voltage	560 V DC	Max mechanical speed	12000 rpm
Nominal AC voltage	380 V AC (rms)	Mech. time constant	0.23 ms
Rated voltage	148 V AC (rms)	Thermal time constant	33 min
Rated power	911 W	Rotor inertia	1.1 kgcm ²
Rated speed	1500 rpm	Protection	IP00
Rated torque	5.80 Nm	Color	RAL 9005
Rated current	4.16 A (rms)	Cooling	Convection
Peak torque	26 Nm	Motor-only mass	1.95 kg
Peak current	23.1 A (rms)	Sensors	
Stall torque	6.5 Nm	Temperature	PT1000 {PT1000}
Stall current	4.52 A (rms)		
No load speed	4360 rpm		
EMF constant ±10%	87 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	1.439 Nm / A (rms)		
Torque constant ±10% @ rated load	1.394 Nm / A (rms)		
Number of poles	22		
Electrical time constant	2.26 ms		
Winding terminal resistance	2.45 Ω		
Rotary field terminal inductance	5.54 mH		
Customs info			
HS Code	85015220		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

