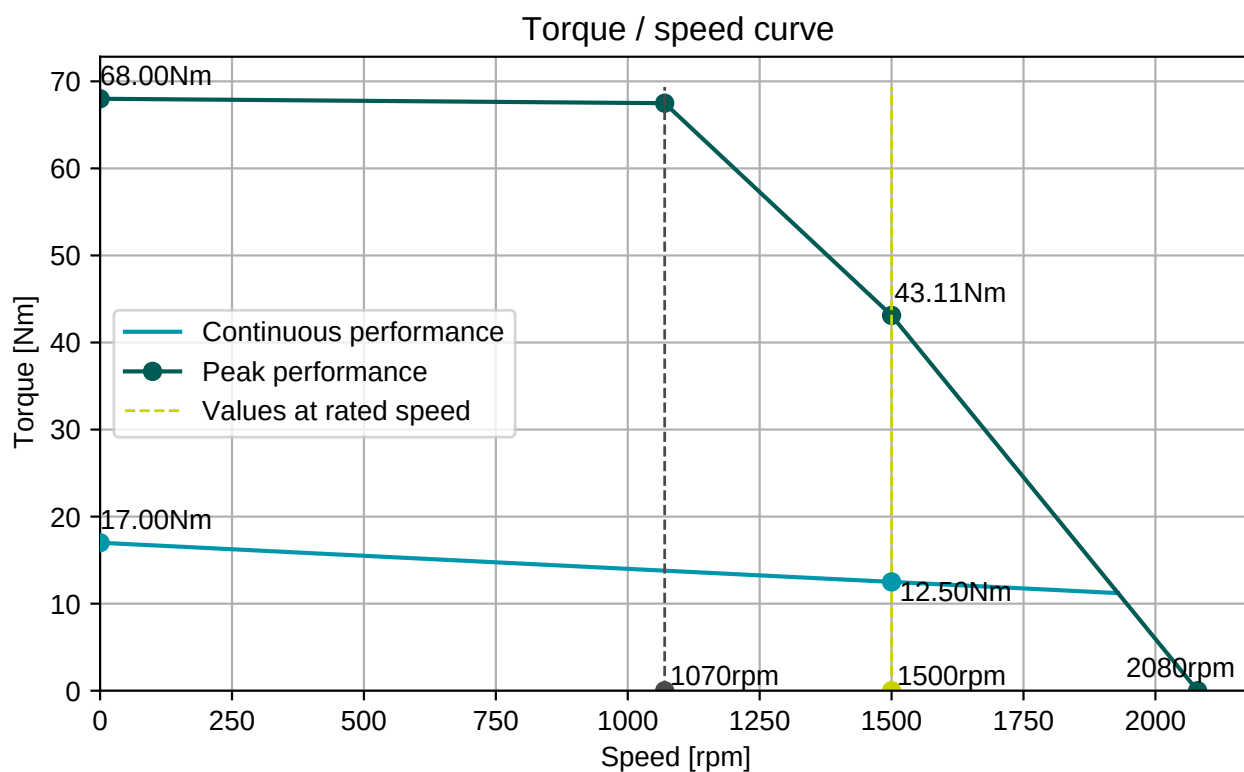


Engineering data (WIN -207)		Mechanical data (setting 6)	
DC bus voltage	560 V DC	Max mechanical speed	6000 rpm
Nominal AC voltage	380 V AC (rms)	Mech. time constant	0.91 ms
Rated voltage	293 V AC (rms)	Thermal time constant	41 min
Rated power	2.0 kW	Rotor inertia	18.3 kgcm ²
Rated speed	1500 rpm	Protection	IP00
Rated torque	12.50 Nm	Color	RAL 9005
Rated current	4.34 A (rms)	Cooling	Convection
Peak torque	68 Nm	Motor-only mass	5.35 kg
Peak current	25.98 A (rms)	Sensors	
Stall torque	17 Nm	Temperature	PT1000 {PT1000}
Stall current	5.65 A (rms)		
No load speed	2080 rpm		
EMF constant ±10%	182 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	3.01 Nm / A (rms)		
Torque constant ±10% @ rated load	2.88 Nm / A (rms)		
Number of poles	22		
Electrical time constant	3.16 ms		
Winding terminal resistance	2.6 Ω		
Rotary field terminal inductance	8.21 mH		
Customs info			
HS Code	85015220		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

