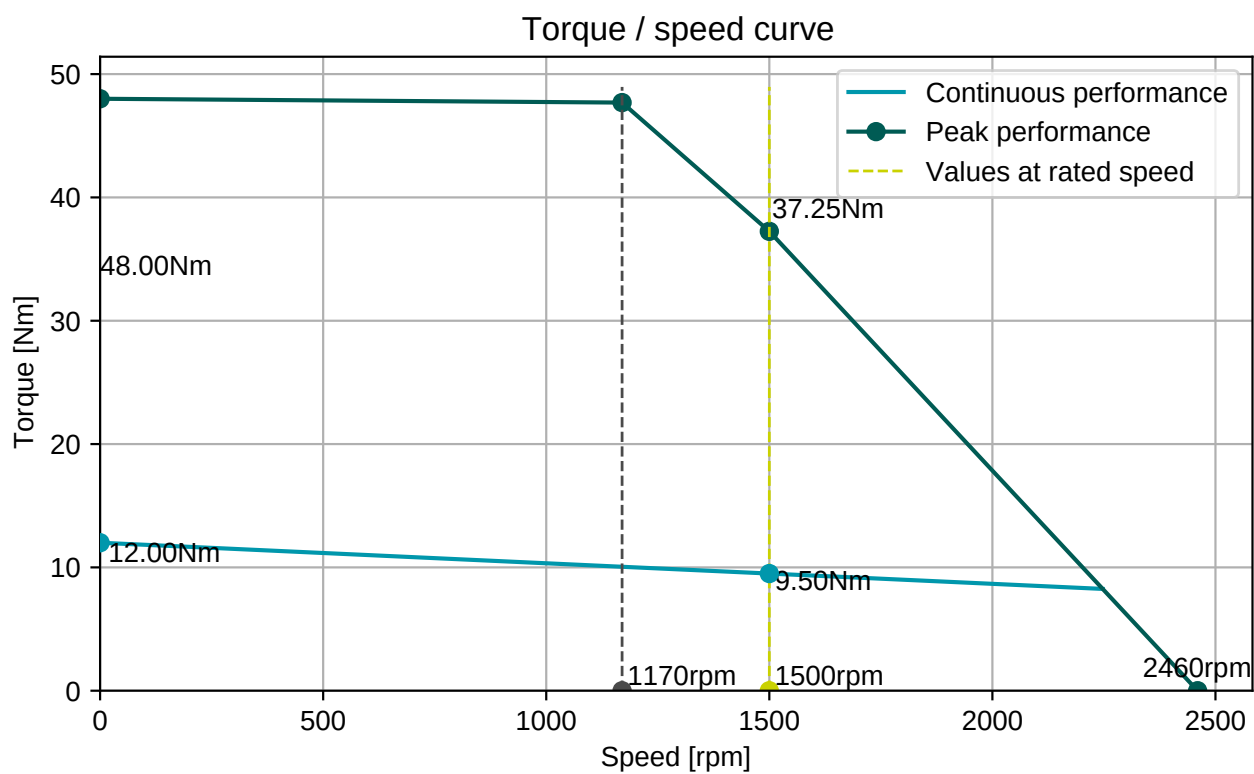


Engineering data (WIN -206)		Mechanical data (setting 6)	
DC bus voltage	560 V DC	Max mechanical speed	6000 rpm
Nominal AC voltage	380 V AC (rms)	Mech. time constant	1.00 ms
Rated voltage	252 V AC (rms)	Thermal time constant	36 min
Rated power	1.5 kW	Rotor inertia	12.2 kgcm ²
Rated speed	1500 rpm	Protection	IP00
Rated torque	9.50 Nm	Color	RAL 9005
Rated current	3.87 A (rms)	Cooling	Convection
Peak torque	48 Nm	Motor-only mass	3.65 kg
Peak current	22.89 A (rms)	Sensors	
Stall torque	12 Nm	Temperature	PT1000 {PT1000}
Stall current	4.71 A (rms)		
No load speed	2460 rpm		
EMF constant ±10%	154 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	2.55 Nm / A (rms)		
Torque constant ±10% @ rated load	2.45 Nm / A (rms)		
Number of poles	22		
Electrical time constant	2.88 ms		
Winding terminal resistance	3.06 Ω		
Rotary field terminal inductance	8.82 mH		
Customs info			
HS Code	85015220		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

