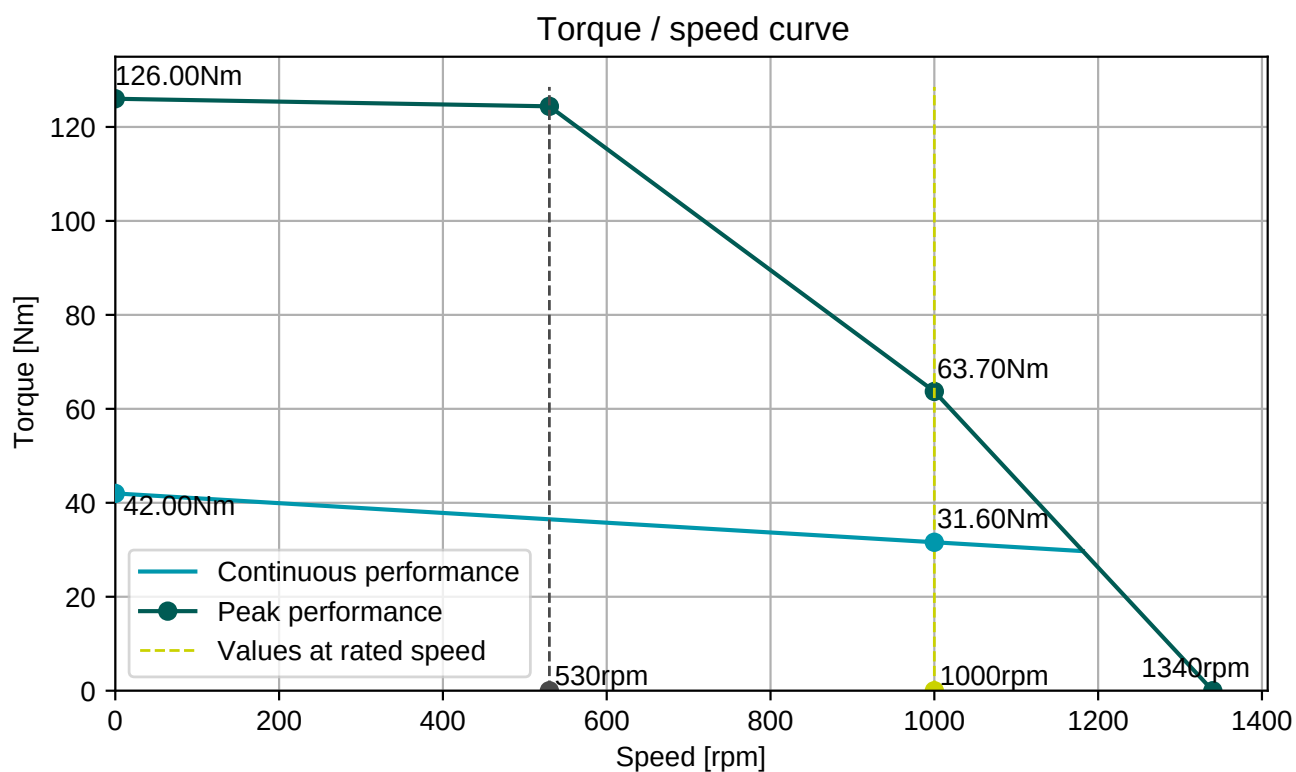


Engineering data (WIN -402)		Mechanical data (setting 6)	
DC bus voltage	320 V DC	Max mechanical speed	4000 rpm
Nominal AC voltage	220 V AC (rms)	Mech. time constant	0.86 ms
Rated voltage	183 V AC (rms)	Thermal time constant	68 min
Rated power	3.3 kW	Rotor inertia	74.7 kgcm ²
Rated speed	1000 rpm	Protection	IP00
Rated torque	31.60 Nm	Color	RAL 9005
Rated current	12.24 A (rms)	Cooling	Convection
Peak torque	126 Nm	Motor-only mass	10.3 kg
Peak current	63.41 A (rms)	Sensors	
Stall torque	42 Nm	Temperature	PT1000 {PT1000}
Stall current	15.48 A (rms)		
No load speed	1340 rpm		
EMF constant ±10%	164 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	2.71 Nm / A (rms)		
Torque constant ±10% @ rated load	2.58 Nm / A (rms)		
Number of poles	22		
Electrical time constant	9.51 ms		
Winding terminal resistance	0.49 Ω		
Rotary field terminal inductance	4.66 mH		
Customs info			
HS Code	85015220		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

