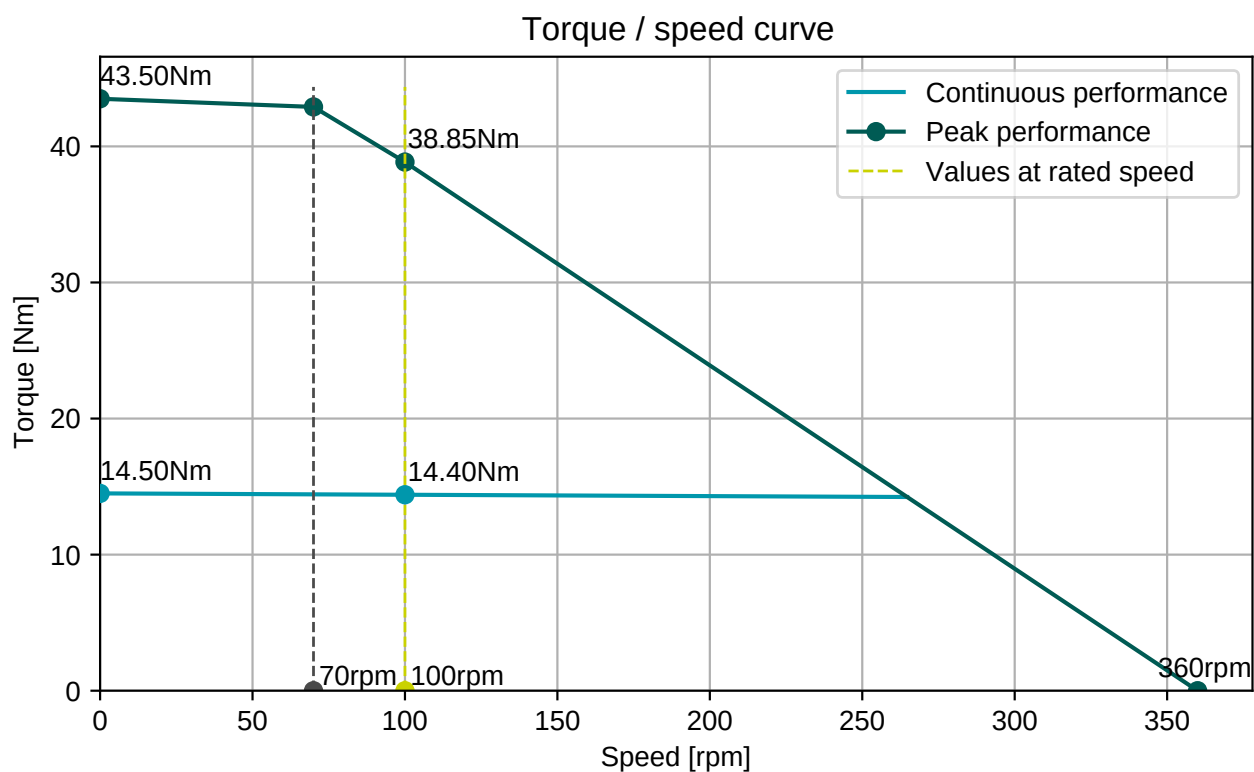


Engineering data (WIN 935)		Mechanical data (setting 6)	
DC bus voltage	320 V DC	Max mechanical speed	3500 rpm
Nominal AC voltage	220 V AC (rms)	Mech. time constant	1.03 ms
Rated voltage	106 V AC (rms)	Thermal time constant	33 min
Rated power	151 W	Rotor inertia	24.9 kgcm ²
Rated speed	100 rpm	Protection	IP00
Rated torque	14.40 Nm	Color	RAL 9005
Rated current	1.5 A (rms)	Cooling	Convection
Peak torque	43.5 Nm	Motor-only mass	3.7 kg
Peak current	5.9 A (rms)	Sensors	
Stall torque	14.5 Nm	Temperature	PT1000 {PT1000}
Stall current	1.45 A (rms)		
No load speed	360 rpm		
EMF constant ±10%	604 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	9.99 Nm / A (rms)		
Torque constant ±10% @ rated load	9.60 Nm / A (rms)		
Number of poles	22		
Electrical time constant	6.12 ms		
Winding terminal resistance	23.888 Ω		
Rotary field terminal inductance	146.1 mH		
Customs info			
HS Code	85015100		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

