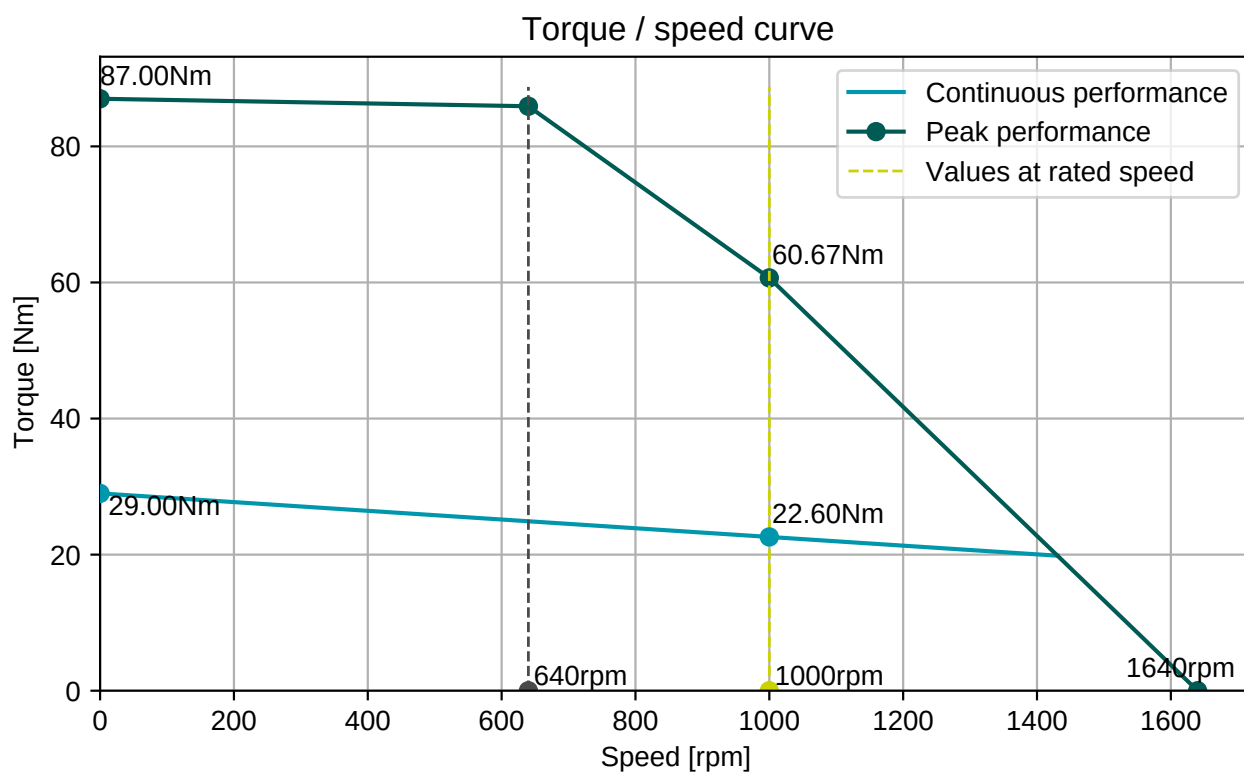


Engineering data (WIN -406)		Mechanical data (setting 6)	
DC bus voltage	560 V DC	Max mechanical speed	4000 rpm
Nominal AC voltage	380 V AC (rms)	Mech. time constant	0.97 ms
Rated voltage	264 V AC (rms)	Thermal time constant	55 min
Rated power	2.4 kW	Rotor inertia	49.8 kgcm ²
Rated speed	1000 rpm	Protection	IP00
Rated torque	22.60 Nm	Color	RAL 9005
Rated current	6.18 A (rms)	Cooling	Convection
Peak torque	87 Nm	Motor-only mass	7 kg
Peak current	30.95 A (rms)	Sensors	
Stall torque	29 Nm	Temperature	PT1000 {PT1000}
Stall current	7.56 A (rms)		
No load speed	1640 rpm		
EMF constant ±10%	232 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	3.84 Nm / A (rms)		
Torque constant ±10% @ rated load	3.66 Nm / A (rms)		
Number of poles	22		
Electrical time constant	8.48 ms		
Winding terminal resistance	1.65 Ω		
Rotary field terminal inductance	14 mH		
Customs info			
HS Code	85015220		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

