

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 75 X 94.92 mm
Shaft Diameter	: Ø 5.000 mm
Input Voltage	: 18.0 V DC
No Load Speed	: 18723 rpm
Stall Torque	: 1470.16 mNm
Maximum Output Power	: 720.90 W
Maximum Efficiency	: 70%
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrcial Connection	: Leadwire

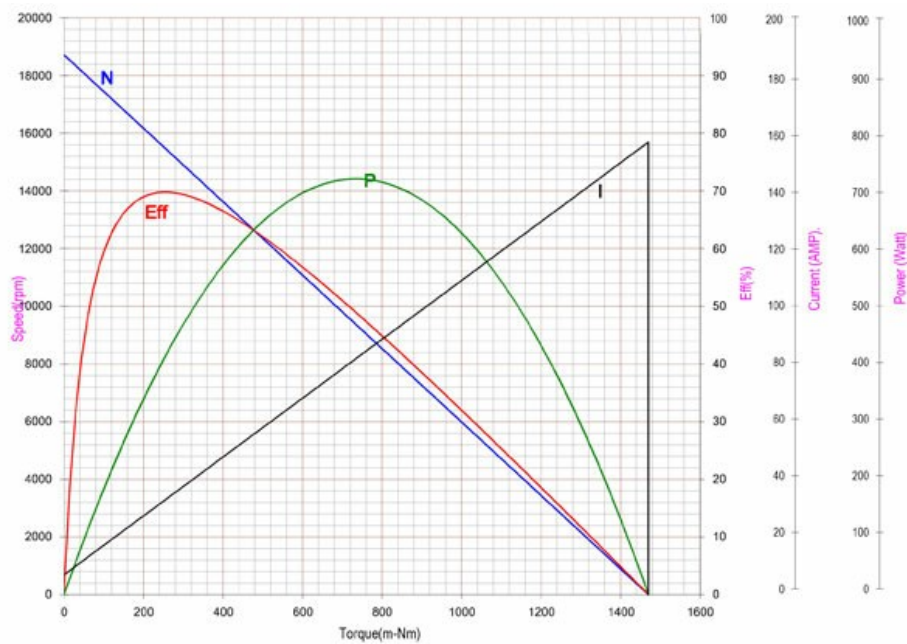
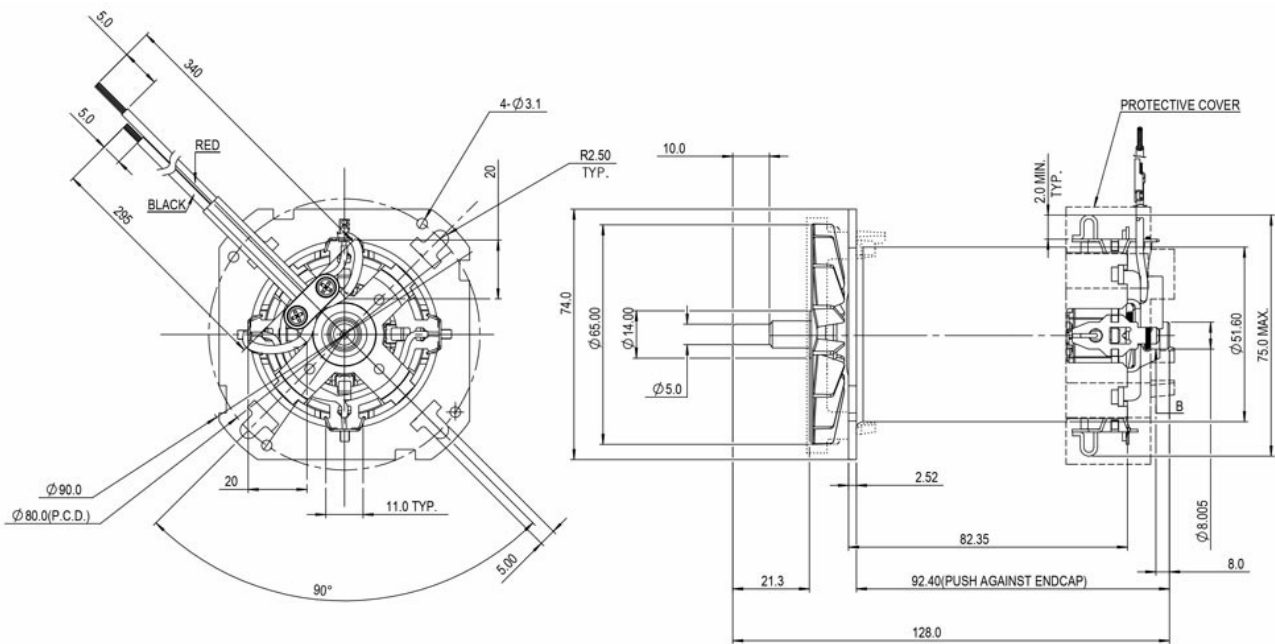


Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	6.88	156.94	32.86	81.91
Efficiency (%)	-	-	70	48
Output Power (W)	-	-	412.80	720.90
Speed (rpm)	18723	-	15481	9361
Torque (mNm)	-	1470.16	254.52	735.08

Application Examples:

Circular Saws



Units in Metric