

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 42.3 X 67.0 mm
Shaft Diameter	: Ø 5.005 mm
Input Voltage	: 18.0 V DC
No Load Speed	: 19752 rpm
Stall Torque	: 1064.26 mNm
Maximum Output Power	: 550.55 W
Maximum Efficiency	: 78%
Weight	: 380 g
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Terminal



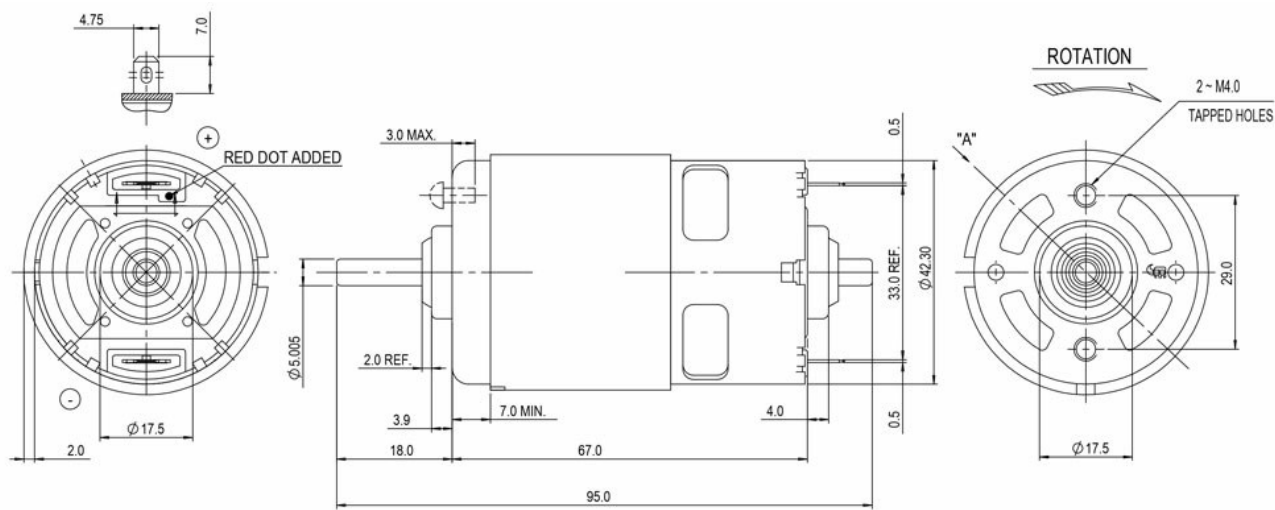
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	2.91	117.78	18.52	60.35
Efficiency (%)	-	-	78	52
Output Power (W)	-	-	258.61	550.55
Speed (rpm)	19752	-	17067	9876
Torque (mNm)	-	1064.26	144.63	532.13

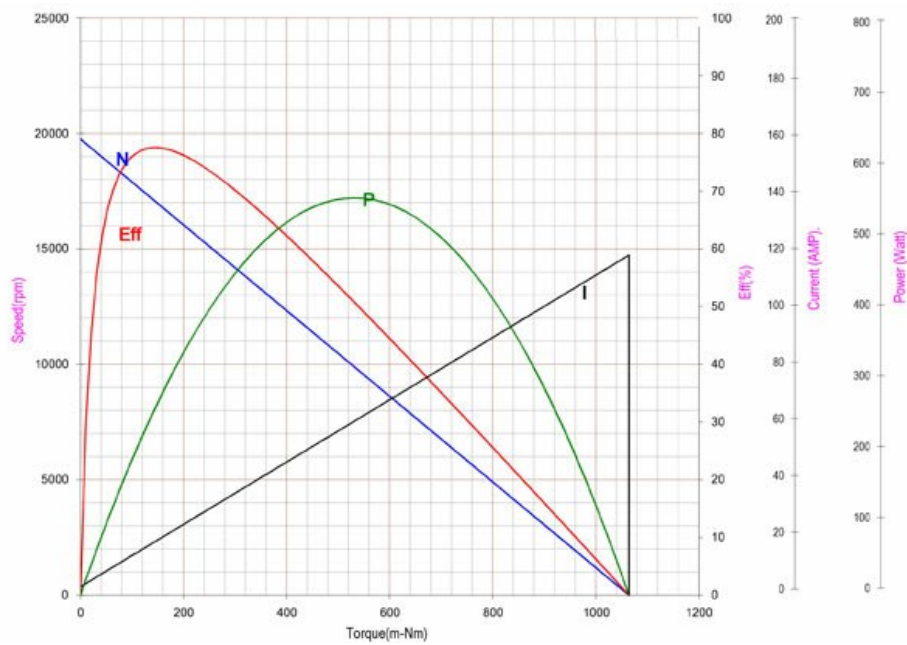
Application Examples:

Reciprocating Saws

Outline Drawing:



Performance Curves:



Units in Metric