

## Characteristics:

---

High Power Density, High Reliability

## Specifications:

---

Dimensions	: Ø 35.8 X 65.0 mm
Shaft Diameter	: Ø 3.175 mm
Input Voltage	: 16.8 V DC
No Load Speed	: 14742 rpm
Stall Torque	: 521.18 mNm
Maximum Output Power	: 201.23 W
Maximum Efficiency	: 74%
Weight	: 240 g
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Terminals



## Performance Data:

---

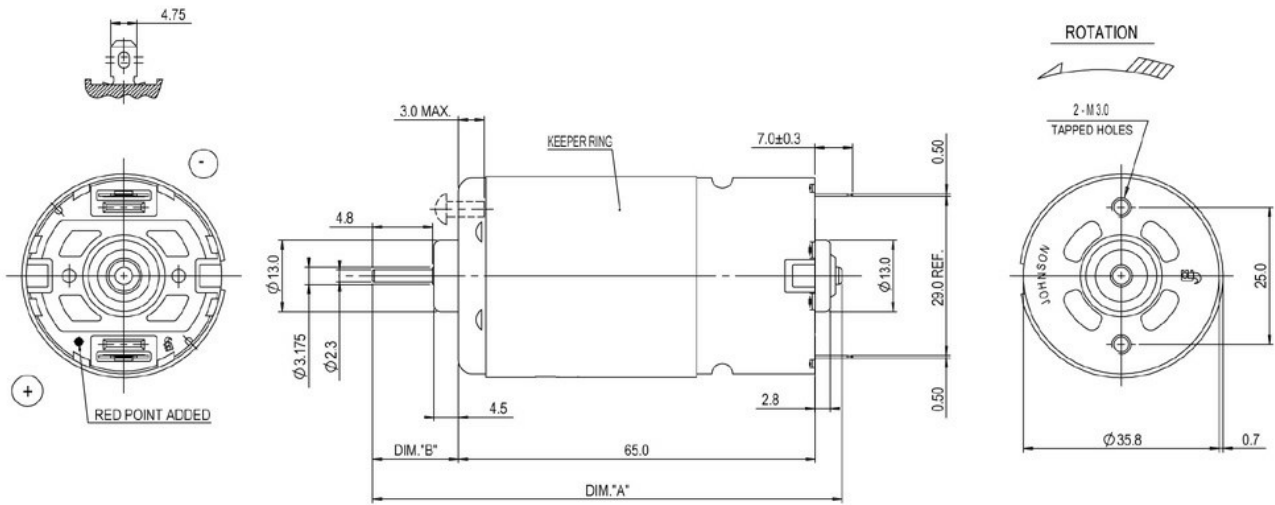
	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.79	50.92	6.34	25.85
Efficiency (%)	-	-	74	46
Output Power (W)	-	-	79.28	201.23
Speed (rpm)	14742	-	13109	7371
Torque (mNm)	-	521.18	57.73	260.59

## Application Examples:

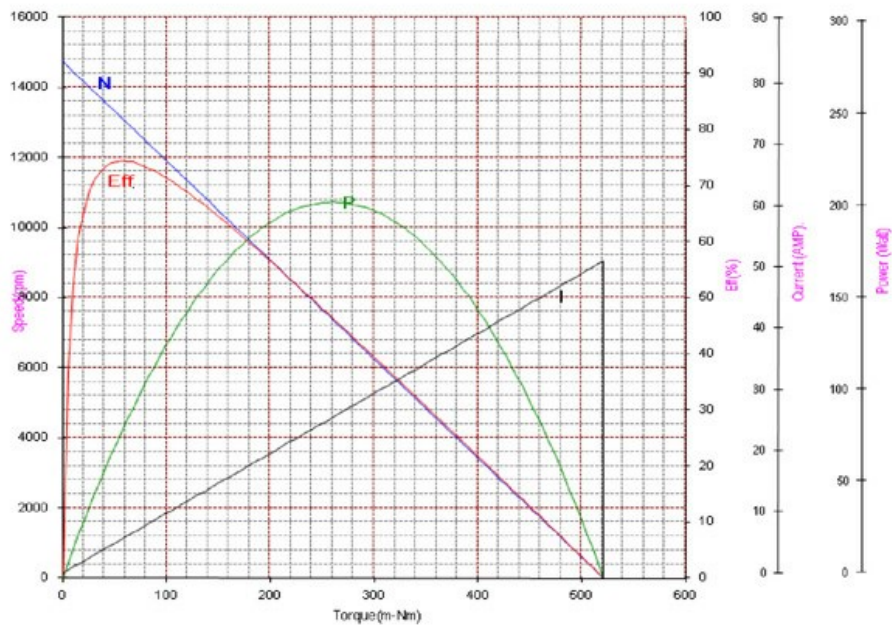
---

String Trimmers

Outline Drawing:



Performance Curves:



Units in Metric