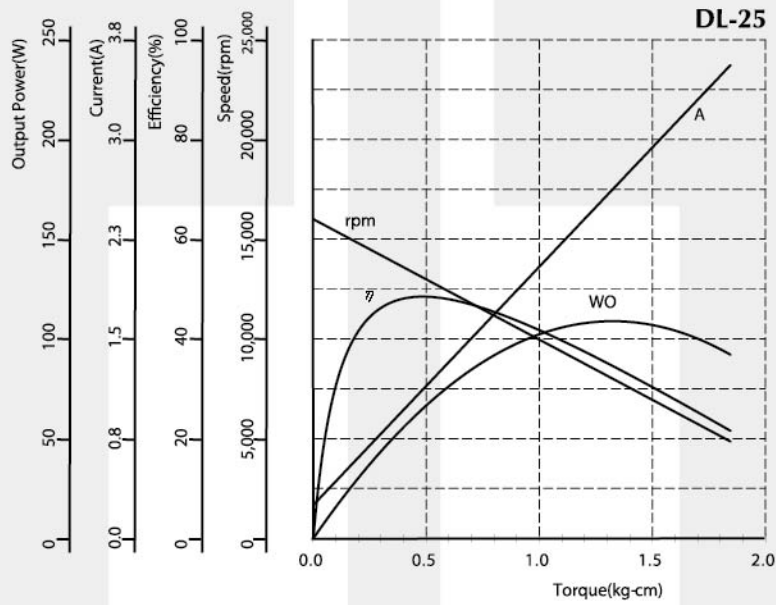


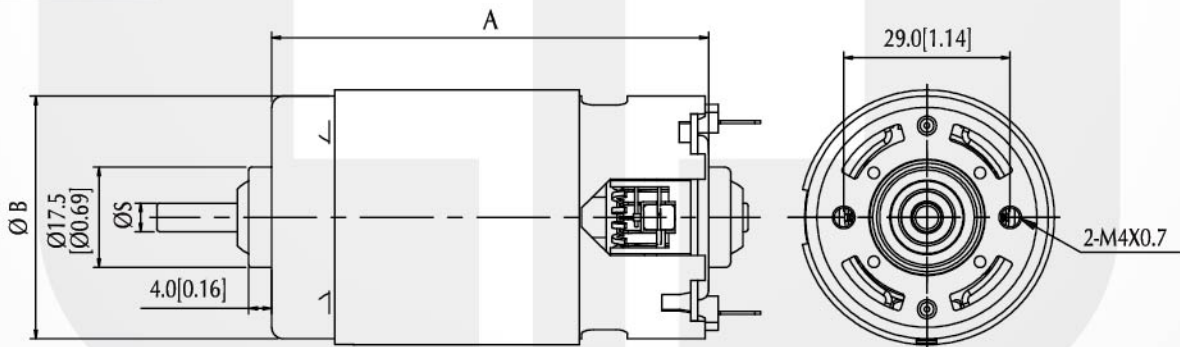
## High Voltage PMDC Motor - DL Series

Voltage : 100 - 250V DC  
 Rated Speed : 9,000 - 20,000rpm  
 Rated Torque : 0.53 - 1.05kg-cm[0.46 - 0.91lb-in]  
 Rated Input Power : 100 - 360W  
 Insulation Class : A, E, B, F, H  
 Motor Diameter : Ø42.3mm[1.67inch]  
 Typical Application : Power Brush, Power Tool, Hand Mixer & Slicer

### Performance Curve



### Dimension (mm[inch])



### Performance (testing under room temperature)

Model	Dim A mm[inch]	Dim B mm[inch]	Dim S mm[inch]	Rated Voltage (V DC)	No Load		At Maximum Efficiency				Maximum Power			
					Speed (rpm)	Current (A)	Speed (rpm)	Current (A)	Torque (kg-cm[lb-in])	Output (W)	Speed (rpm)	Current (A)	Torque (kg-cm[lb-in])	Output (W)
<b>DL-25</b>	66.1[2.60]	42.3[1.67]	5.0[0.197]	120	16,000	0.25	12,800	1.20	0.53[0.46]	69.7	8,000	2.6	1.30[1.10]	109.0
<b>DL-35</b>	76.1[2.996]	42.3[1.67]	5.0[0.197]	230	15,500	0.23	11,500	0.95	1.05[0.91]	124.0	6,500	2.30	3.28[2.85]	218.95

The information above is for reference only, detailed specification is subject to final confirmation