ISL Products International

ø43mm Planetary Gear Motor
Carbon - Brushed
MOT-IG43GM 1:294

Online ID#: *PGM-43-12-294-20-01*

Our Planetary Gear Motors are an inline solution providing excellent torque output at various speeds. They are equiped to handle varying loads and are best for intermittent duty operation. With endless performance combinations, we have a fully tailored gear motor solution for you.



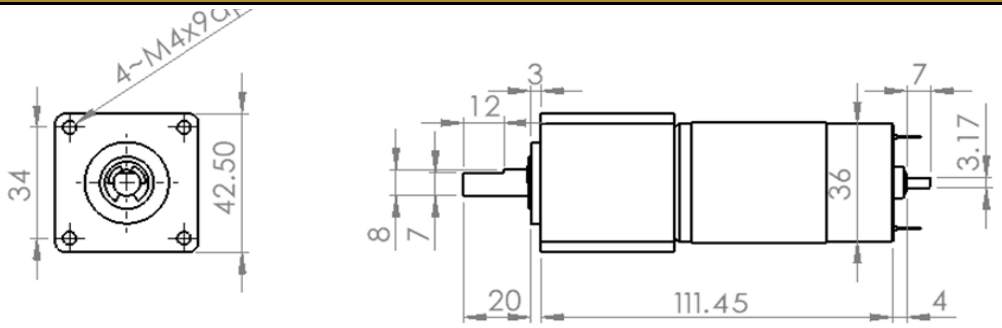
Contact Us for alternative solutions!

Specifications

Gearhead Type:	Planetary	**No-Load Speed:**	20 rpm *(+/- 10%)*
Motor Type:	Carbon - Brushed	**No-Load Current:**	< 0.35 A
Rated Voltage:	12V DC	**Stall Torque:**	390 kg.cm
Rated Speed:	18 rpm	**Max. Power:**	20 W
Rated Torque:	46 kg.cm	**Reduction Ratio:**	294:1
Rated Current:	1.90 A	**Termination Style:**	Terminals

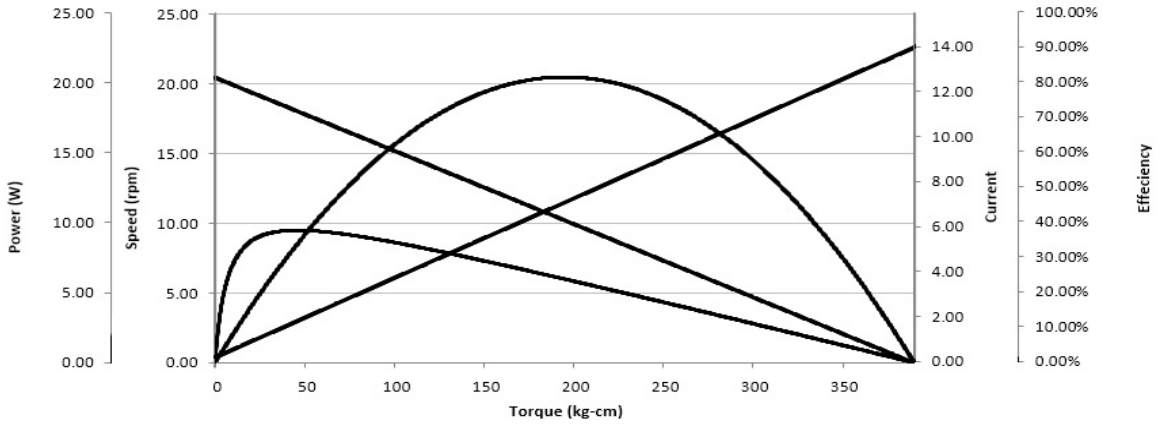
** Gearbox limitations are set at 150 kg.cm, operating past this torque limit may create premature failure.*

Dimensions



units: mm

Performance Curve



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Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

ISL Products International:

MOT-I-81445-SG37B MOT-I-81496 MOT-IG42-12V-3600 MOT-IG42-VDC-84 P.S-I-81338-A SPK-8032BVT-LF BZR-PC23095-12V-W MOT-52MM MOTOR24V MOT-I-46008 MOT-IG-30GM 1:189 MOT-IG32PGM-24VDC MOT-RB37GM-30-12V SPK-PZ94 MOT-I-81334-IG38 MOT-I-81508-38-51 MOT-RB37GM-50-12V P.S-I-45415-A SPK-I-81345 XFM-I-69218 MOT-KM NJSC-12-A MOT-RA37GM 1.6RPM MOT-RB30GM-20-24V P.S-I-80948