



Pi Supply



## **PiBorg Motor 12V 300RPM - 37mm (MonsterBorg)**

12V 300RPM, 37mm Diameter DC Motor! Built to PiBorg specification and specially made for awesome robots! PiBorg motors comes with wires pre-soldered, so perfect for connecting straight to your project!

This motor features a 6mm diameter shaft so fits a 6mm hub, and can be mounted to a chassis using our Large Advanced Motor Bracket Mount! Please Note. This purchase is for the motor only.

These are the same motors that power our MonsterBorg kits.

## Technical Specification

- Part No. P37UK12
- **Voltage:** 12V
- **Gearbox Reduction Ratio:** 17.4
- **No Load Speed (RPM):** 300
- **Rated Speed (RPM):** 205
- **Rated Torque (kg.cm):** 1.02
- **Rated Current (A):** 0.716
- **Shaft Diameter:** 6mm
- **Shaft Length:** 14mm
- **Motor Diameter:** 37mm
- **Motor Length:** 57mm

