

24V/4.3Kg-cm/3000RPM DC Motor



The DCM4004 is a 24 volt motor, generating 4.3 Kg-cm of torque with a top speed of 3000 RPM. For more details on the torque and speed characteristics of the motor, see the torque curves document on the Resources tab.

This motor has a high rated current, so we recommend you use the DCC1000. See the Connection & Compatibility tab for more information.

Product Specifications

Motor Properties

Motor Type	DC Motor
Output Power (Mechanical)	350 W
Maximum Speed at Rated Voltage	3000 RPM
Rated Torque	4.4 kg·cm
Stall Torque	38.9 kg·cm

Electrical Properties

Rated Voltage	24 V DC
Rated Current	7 A
Stall Current	56 A

Physical Properties

Shaft Diameter	10 mm
Wire Length	300 mm
Weight	2.7 kg