

24V/2.5Kg-cm/3280RPM DC Motor



The DCM4000 is a 24 volt motor, generating 2.5 Kg-cm of torque with a top speed of 3280 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)	124 W
Maximum Speed at Rated Voltage	3280 RPM
Rated Torque	2.5 kg·cm
Stall Torque	14.9 kg·cm

Electrical Properties

Rated Voltage	24 V DC
Rated Current	6.5 A
Stall Current	22 A

Physical Properties

Shaft Diameter	8 mm
Wire Length	300 mm
Weight	1.4 kg