

Motor: DG02S



Motor specifications and dimensions are found here:

<http://www.dagurobot.com/goods.php?id=86>

Input = 3V @ max of 170mA

Connections = Vcc and Ground

Movement signal will be a simple on/off until speed of robot is determined, at which point PWM may be added for more precise control.

Speed = ~110 rpm.

Wheel = plastic with glued on rubber tread.

Radius = 2.4 in.

Requires 2 bolts through the frame for mounting, and a third hole that will be bearinged for the shaft of the motor.