

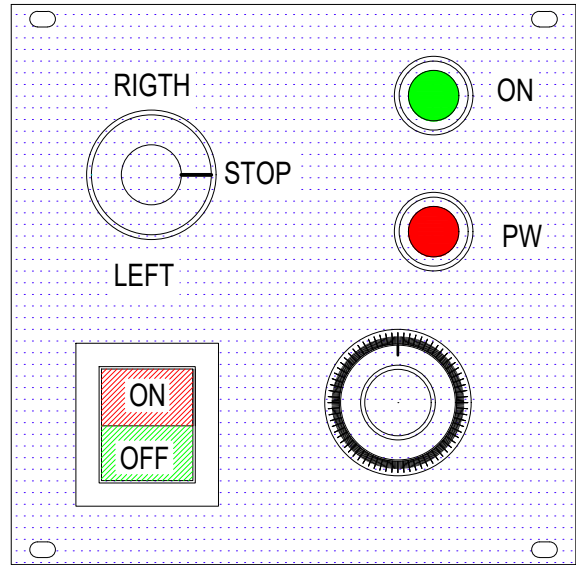
MOTORISATION

To improve movement quality the Magnetic rotary drive are motorized with a DC-Motor.

A simple solution with DC GearMotor is proposed: the module is a small, front panel mounted, low price motor driver.

VACUO DC-Controller is designed to drive only 24V DC Gearmotor (I_{max} 4A). Housed in a rack metal case the device is very easy to use. Universally rated to ensure voltage compatibility, the controller is fully compliant with EMC regulations.

The controller provides a bi-directional output to drive a single axis motorized in either direction. Spin direction is triggered by an electronic shunter. Speed motor is selected by a 10-turns potentiometer.



DC GearMotor

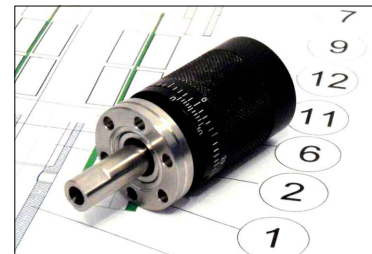
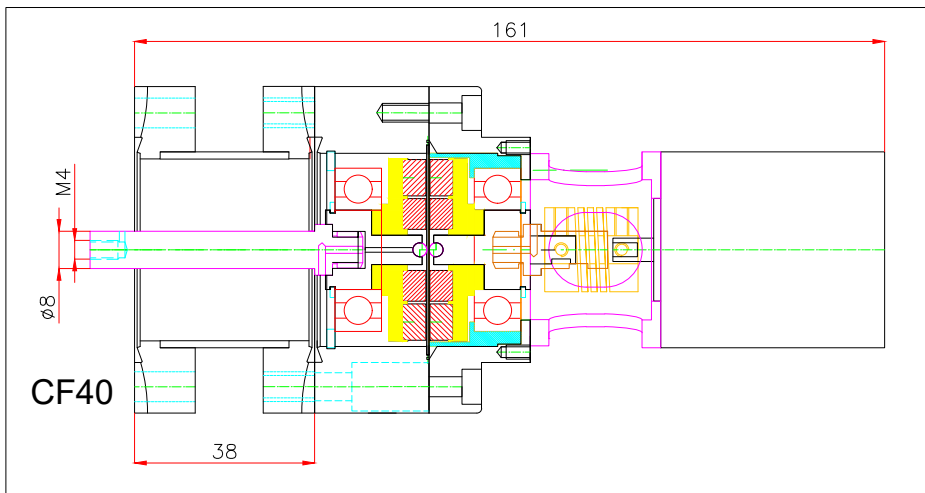
Vcc	24V
Speed	42rpm
Cn	600mNm
Cmax	1800mNm
I _{max}	490mA

DC Controller

V _{in}	230V
V _{out}	0-24V
I _{max}	4A
Dim.	72x230x130(h)

OTHER MOTORS

Considering the fast evolution of the motors and the large number of models we suggest to contact our staff to solve your requirements.



TM233 on CF16 flange