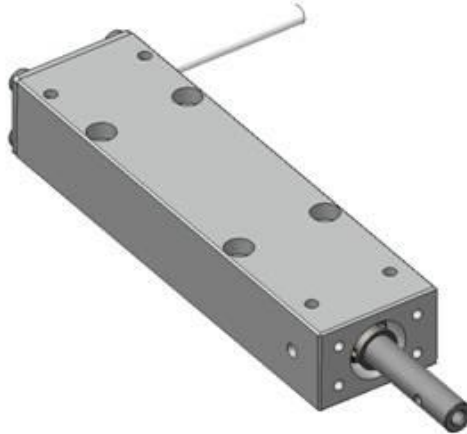


Update : 16/05/2015



*Non contractual visual*

## 1 - Presentation

The  $\mu$ VMR-7-20HV can push or pull loads of 20N with a speed of 4MM/s. Powered by voltage of -5 to +5 Volts CC and can travel a 7mm stroke.

The motion is driven by a DC gearmotor with an irreversible screw nut system: position is maintained power off.

The non rotating rod guarantees an easy assembly.

The positioner nod has an M4 tapping for an easy integration. A spherical plain bearing rod end can be provided on request.

Its DC motorisation give a density of optimal power, and high starting torque.

This HV version is compatible for a vacuum use up to  $10^{-6}$  mbar.

## 2 - Applications

Industrial automation, exposure, optomechanical, positioning.....

### 3 - Dimensions



Body : 20x30x110mm

Rod :  $\varnothing 8$ , tapping M4, length at mid-stroke : 25mm

### 4 - Adaptations on request

- Customized finishing of the rod or body
- Strength /speed /stroke/operating tension
- Customized fastener interfaces, rod length

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