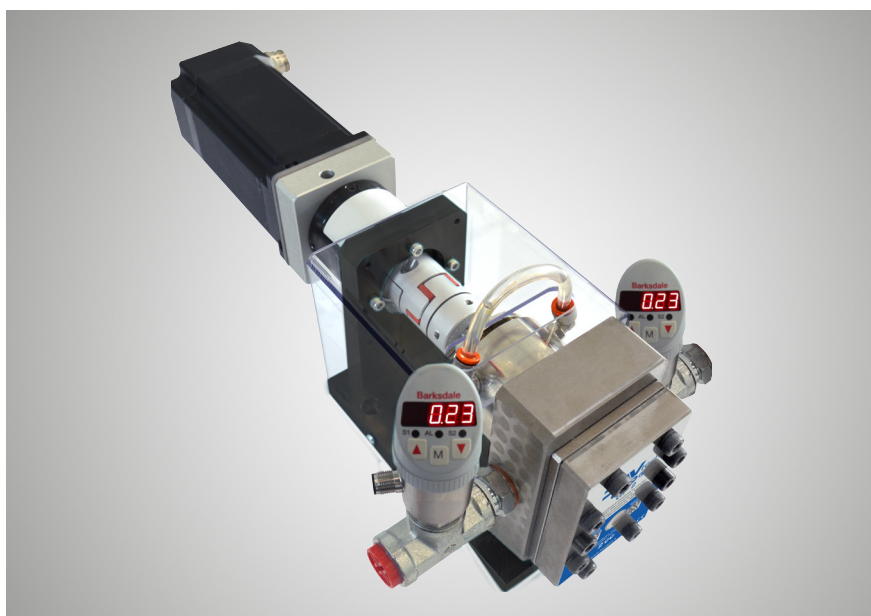


GP GEAR VOLUMETRIC PUMPS

The gear volumetric pumps **GP** are high precision dispensing pumps, in fact, thanks to the extreme precision of the internal components, it is possible to guarantee accuracy and repeatability of flow over time even in the most extreme conditions. The pumps, with a martensitic stainless steel body, are designed to withstand medium-high pressures at temperatures not higher than 120 ° C. They allow dispensing medium to high viscosity fluids. The body in martensitic stainless steel together with other constructive devices guarantees a greater solidity of the pump.



DAV TECH SRL

Via Ravizza, 30
36075 Montecchio Maggiore (VI) - ITALY
Tel. 0039 0444 574510
Fax 0039 0444 574324

davtech@davtech.it
www.davtech.it

FIELD OF APPLICATION:

- > **Silicone dispensing**
- > **Grease dispensing**
- > **Resin dispensing**
- > **Adhesive dispensing**
- > **Oil dispensing**
- > **Low to high viscosity fluid dispensing**

FEATURES:

- > Many sizes to allow the perfect choice for any application
- > Martensitic steel body for a greater solidity of the pump
- > Dispensing not affected by temperature and viscosity changes
- > Possibility to dispense filled materials without wearing problems
- > Simple maintenance due to the design of the pump

Technical data

Models	GP 06 - 2 - 4 - 10
Nominal capacities	0,6 - 2 - 4 - 10 cc/rev
Viscosity	1 cP – 1.000.000 cP
Max Pressure outlet	≤ 150 bar
Max Pressure inlet	≤ 150 bar
Temperature	0 / 130°C
Motor speed	≤ 150 rpm
Pump shaft diameter	16 mm
Measure and inputs type	G ½"
Body	Martensitic stainless steel
Reel	Martensitic stainless steel
Fluids to be dispensed	Silicones, glues, greases, resins, oils