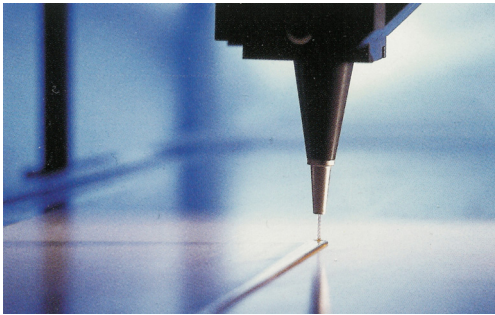
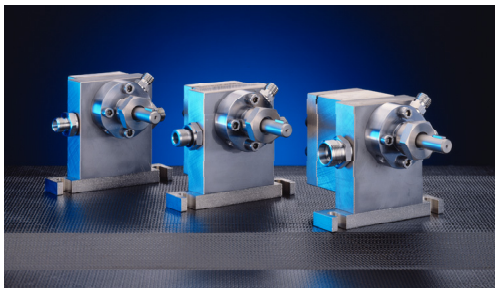


**Gear metering pumps
for PUR, adhesives, resins, etc.**

DOSIMAR & MARGLUE



- modular design concept
- same connecting dimensions within pump types
- long lifetime for pump suitable operation
- small size pump type
from 0,02 - 3,0 cc/rev
- medium size pump type
from 0,08 - 6,0 cc/rev
- large size pump type
from 6,0 - > 30 cc/rev

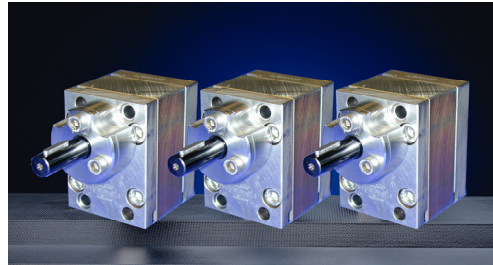


- various coatings and different pump materials on request

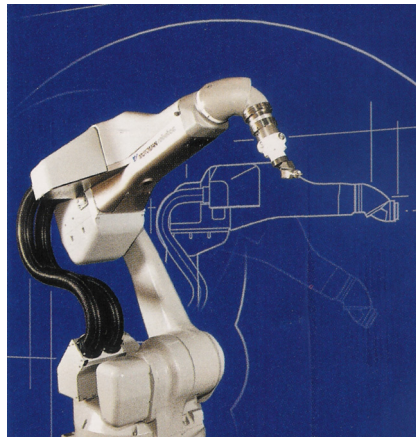
**Gear metering pumps
for coatings, paint, etc.**

MARCOAT

- pump usage for conventional and water born paints



- excellent flushing results at shortest colour changing intervals
- extended lifetime due to special surface coatings
- pump metering volume from 0,6 - 12,0 cc/rev
- paint application pumps for robot operation



Mahr Metering Systems
formerly *Feinpruef* Spinning Pumps



Gear Metering Pumps for

- Synthetic fiber industry
- PUR processing
- Painting applications
- Medical applications

Mahr Metering Systems GmbH

P.O.Box 1853
D- 37073 Goettingen, Germany

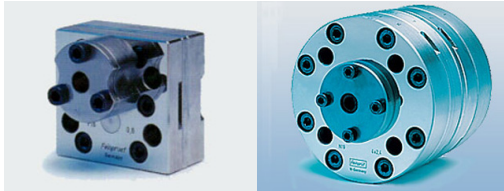
phone ++49 (0) 551 7073 - 0
fax ++49 (0) 551 7073 - 417

MahrMeteringSystems@Mahr.de
www.Mahr.de

Feinpruef Spinning Pumps

MARSPIN

- highest metering accuracy
- long lifetime
- pressure and temperature stable



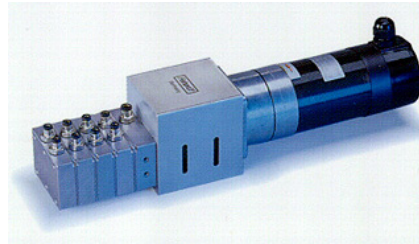
- spinning pumps with 1-4 discharge ports from 0,1 - 250 cc/rev
- planetary type metering pumps with 2-24 discharge ports from 0,1 - 30 cc/rev
- discharge pressure 500/700 bar 7.000/10.000 psi
- operating temperature up to 350°C/700°F
- pump footprint 100,120,138,146&160mm 4; 4,7; 5,4; 5,7 & 6,3 inches
- various coatings and different pump materials on request



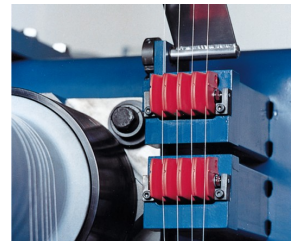
- pump test stand to verify pump metering accuracy
- service & service training performed by highly qualified personnel

Feinpruef Spinfinish Metering Pumps

MARFIN



- highest self venting metering accuracy
- heat treated stainless steel for extended lifetime
- drive motors with smooth running conditions



- pump metering volume 0,01 - 50 cc/rev
- 1 - 24 discharge ports per pump
- surface coatings on request to meter aggressive media

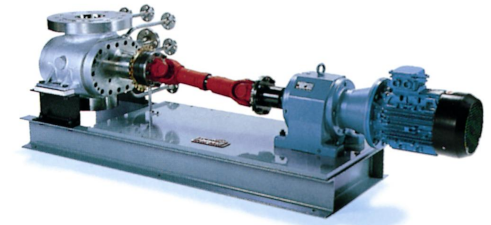


MAHR – Goettingen, Germany

Discharge Pumps & Pressure Increase Pumps

POLYMAR

- increased product quality
- uniform metering volume
- system solutions with integrated drives, filters and heating systems



- discharge pumps with double jacket heating from 30 - 6.000 cc/rev
- pressure increase pumps with double jacket heating from 30 - 6.000 cc/rev
- pressure increase pumps with electrical heating from 0,3 – 6.000 cc/rev

