



# External Gear Pumps



## Textile pumps

- Man-made fibers and melted polymers
- New Hi-Tech fibers – Aramide, carbon fiber, PTFE
- Nylon, PE, PP, Spandex, Lycra, acetate, acrylic, viscose, rayon and many more
- Over 75 years experience
- The hardest and wear resistant steels worldwide
- Up to 350°C
- Up to 300 bar
- Single or multi outlet
- High precision finishing pumps for yarn lubrication
- Many interchangeable models with the major european manufacturers



## Booster - Melt pumps

- To be placed after the extruder head
- Reduces the pulsation downstream extrusion equipment
- The hardest and wear resistant steels worldwide
- Viscosity handling up to 1.500.000 cP



## Industrial painting pumps - Color change systems

- Robot spray paint application
- Micalized abrasive paints handling
- Quick colour change system



## Polyurethane pumps

- Polyol, Isocyanate and additives
- Unparalleled efficiency
- Mag drive with full-flow system
- Abrasive additives handling
- Special high technology coatings
- Over 1.500.000 cP pumping capability
- Integrated heating
- Many interchangeable models with the major european manufacturers



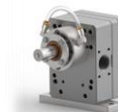
## Hot melt pumps

- Hot melt glue
- Up to 100 bar
- Totally pulseless
- Ultra-stable flow
- Up to 180°C



## Converting pumps

- For two components solventless machines
- Highly customizable
- Over 99% dosing precision



## Chemical pumps

- Pulse-less and accurate metering of various chemicals in O&G, petrochem and other processes
- Special alloys and stainless steel
- PEEK and glass-filled PTFE, plus a number of special thermoplastics and alloys
- Wide range of mechanical seals
- For solvents, acids, thin and critical fluids
- Engineered on customer's demand
- Mag driven or mechanically sealed



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# External Gear Pumps



High accuracy metering pumps since 1942



Fully customizable single or multi color spinning beams

Dry spinning spinnerets - single and bi-co up to 0,001mm



Mag-driven polyurethane and chemical dosing pumps

In-house multi-brand service

A fully available R&D team

75 years of experience

From the best European steel to the final product



UNI EN ISO 9001:2008 certification  
CE certification  
ATEX certification  
PED certification



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