

ZB-X gear metering chemical pump

ZB-X gear metering chemical pump applications:

ZB-X series gear metering chemical pump is mainly used for conveying or metering of medium or low viscosity material, metering and increasing pressure. Chemical pumps are widely applied in chemical industry, pharmaceutical industry, monomer polymer, low polymer and prepolymer. This [chemical metering gear pump](#) is applicable for continuous production.



ZB-X gear metering chemical pump Technical Parameter:

- ◆ Material of Pump Body: 316L Stainless Steel
- ◆ Material for Pump Gear: 440B Martensitic Stainless Steel, can do heat treatment, hardened
- ◆ Other special materials: can be customized
- ◆ Heating Method: Electrical Rod, Conductive Oil or Hot Water

ZB-X chemical pumps Operating Parameter:

- ◆ Viscosity Range: 1pa.s to 1000pa.s
- ◆ Discharge Capacity: 0.5cc to 12000cc
- ◆ Working Pressure: ≤ 120 bar
- ◆ Working Temperature: $\leq 300^{\circ}\text{C}$
- ◆ Metering Accuracy: 1%

Batte Main Products

Melt Pump Series:

- ★ [ZB-B standard extrusion melt pump](#)
- ★ [ZB-C reinforced melt pump for extrusion](#)
- ★ [ZB-D gear pumps for pipeline](#)
- ★ [ZB-E pressurized melt pump](#)
- ★ [ZB-F melt pump for reactor](#)
- ★ [ZB-H high pressure extruder pump](#)
- ★ [ZB-K polymer discharge gear pump](#)
- ★ [ZB-R extrusion rubber pump](#)

- ★ [RS double shaft rubber gear pump](#)
- ★ [ZB-U spinning pump](#)
- ★ [ZB-W chemical metering melt pump](#)
- ★ [ZB-X gear metering chemical pump](#)
- ★ [New type melt pump](#)
- ★ [Melt pump spare parts](#)
- ★ [PID control system for extruder](#)
- ★ [PLC control system for extrusion line](#)
- ★ [PDF download](#)

Screen Changer Series:

- ★ [Manual screen changer](#)
- ★ [Slide plate screen changer](#)
- ★ [Continuous piston screen changer](#)
- ★ [Continuous backflush screen changer](#)
- ★ [Automatic belt screen changer](#)
- ★ [Pelletizer filter without wire mesh](#)
- ★ [Screen changer spare parts](#)
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Loss in Weight Feeder Series:

(For granule, sheet, powder, liquid, etc.)

- ★ [Loss in weight screw feeder](#)
- ★ [Volumetric screw feeder](#)
- ★ [Liquid polymer feed system](#)
- ★ [Multi-component gravimetric feeders](#)
- ★ [Gravimetric feeder control system](#)
- ★ [Feeding system](#)
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