

Loss in weight liquid feeder

Liquid polymer feed system introduction:

Liquid weight feeder is suitable for liquid material with normal temperature & requiring heating or insulating. **Liquid polymer feed system** includes [liquid loss in weight feeder](#) and liquid metering gravimetric feeder.



1) Liquid weight feeder technical data:

Applicable Material: liquid material with normal temperature & requiring heating or insulating

Feeding Range: 2-8000L/H

Feeding Accuracy: $\pm 1\%$

Driven system: Servo motor

Mixing Motor Power: 0.75kw

Temperature sensor type: K type thermocouple

Liquid heating power: 2KW (220V)

Batte insulation system can uniformly control the temperature.

Type	Capacity (L/H)	Driving power (kw)	Accuracy	Driven system
BAT-LF-PS-50	5-50	0.25	$\pm 1\%$	Servo motor
BAT-LF-PS-100	10-100	0.37	$\pm 1\%$	Servo motor
BAT-LF-PS-200	20-200	0.37	$\pm 1\%$	Servo motor
BAT-LF-PS-300	30-300	0.55	$\pm 1\%$	Servo motor

2) Liquid loss-in-weight metering feeder technical data:

Applicable Materials: liquid materials with normal temperature & requiring heating or insulating

Feeding Range: 2-8000L/H

Feeding Accuracy: $\pm 0.5\%$

Driven system: Servo motor

Mixing Motor Power: 0.75kw

Temperature sensor type: K type thermocouple

Liquid heating power: 2KW (220V)

Batte insulation system can uniformly control the temperature.





Batte Melt Pump Zhengzhou Co., Ltd

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Type	Capacity (L/H)	Driving power (kw)	Accuracy	Driven system
BAT-MF-PS-50	5-50	0.25	±0.5%	Servo motor
BAT-MF-PS-100	10-100	0.37	±0.5%	Servo motor
BAT-MF-PS-200	20-200	0.37	±0.5%	Servo motor
BAT-MF-PS-300	30-300	0.55	±0.5%	Servo motor

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](#)
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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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