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# Flowmaster®

## Ideal for heavy-duty processes

The most convincing solution for fluid transfer in biotechnology, as well as pharmaceutical, food and beverage industries

- Ideal for dispensing and filling applications in a dusty, humid or corrosive environment and in clean room areas
- Convex rollers treat the liquid and tubing gently
- Protection rating of IP 65



### Flowmaster FMT300

37 ml/min – 13 l/min

- 1 channel
- 3 convex stainless steel rollers
- Automatic tube retention
- Standard tubing  
6.4 to 15.9 mm i.d.,  
wall thickness 3.2 mm,  
differential pressure max. 2 bar  
(depends on tubing material used)

### Safety

- Pump stops when opening the tube-bed
- Multiple overload protection



### Optimized for increased hygienic requirements

- Stainless steel housing
- Tube-loading under sterile conditions without aspirating air
- **Easy disassembly of the pump-head**  
Thorough cleaning thanks to easy and rapid disassembly and reassembly in less than a minute.

### Specifications

Motor type	DC motor
Speed	5 to 500 rpm
Speed setting	resolution 0.1 rpm membrane key-pad, LED display
Power consumption	500 W
Mains connection	230V <sub>AC</sub> /50Hz, 115V <sub>AC</sub> /60Hz adjustable
Protection rating	IP 65
Depth/Width/Height	500x220x262 mm
Weight	26 kg