



**Flexicon**  
Liquid Filling

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Liquid Filling

**PF7+**

**Flex**  
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# **PF7 and PF7+**

Benchtop Liquid filling



# Benchtop peristaltic filling machines—optimised for accurate, reliable and repeatable performance

Flexicon's high-quality benchtop filling range is the perfect centrepiece for your final filling process.

Developed for accurate and reliable filling of sensitive fluids in GMP production and cleanroom environments, our range of benchtop filling machines offer a reliable, flexible and scalable filling solution.

## PF7

PF7 is a flexible, reliable and versatile peristaltic filling machine. Developed to protect your valuable product in GMP production environments, PF7 provides a dependable, high-quality solution.

- Precision filling from micro-volumes
- Repeatability filling accuracies of better than  $\pm 0.5\%$  to prevent costly overfilling
- No foaming, splashing or dripping between fills
- Simple, powerful user interface
- Designed for single-use fluid paths

### Choosing the right product for your filling process

	PF7+	PF7
Precision filling from micro-volumes	•	•
Repeatability filling accuracies of better than $\pm 0.5\%$ to prevent costly over filling	•	•
No foaming, splashing or dripping between fills	•	•
User-programmable 'recipes' where users can define filling recipe parameters	•	•
Connects to a range of balances and printers for error-free calibration and batch reporting to help compliance to GMP and regulatory demands	•	•
Easy-to-clean surfaces with no entrapment areas, and an ergonomic design for operation on the bench or in isolators and LAF units	•	•
Clear and intuitive colour display with large keypad for easy use when gowned up in cleanroom environments	•	•
Zero waste start-up*	•	
21 CFR part 11 compliance	•	
eBatch Reports via USB or EtherNet	•	
100 % in-process weigh checking	•	
Dynamic recalibration	•	
Easy reject fill tolerance indicators	•	
Supported USB keyboard	•	

\*Zero Waste—full accuracy after priming/calibration

## PF7+

Enhance the performance of your critical process



The features of the PF7+ extend the established capabilities of the industry leading PF7. Developed for critical aseptic filling, PF7+ an intuitive peristaltic filling pump. When connected to the advanced filling kit the PF7+ provides:

- Zero waste start-up
- Up to 100 % in-process weight checking
- Dynamic recalibration
- Colour fill tolerance for vial rejection

With improved process traceability through batch reporting and live audit trails via EtherNet, PF7+

removes the need to enter the cleanroom and provides access to a full audit trail with ease.

We have enhanced security through three user levels with unique permission, auto timeout locking and batch user password sign-off capabilities.

- 21 CFR part 11 compliance
- eBatch reports via EtherNet
- USB keyboard

### PF7+ advanced filling kit

For a complete filling solution, Flexicon has worked with precision instrument specialists Mettler Toledo to develop a PF7+ advanced filling kit.

To ensure filling repeatability, the PF7+ advanced filling kit includes a Mettler Toledo analytical balance with wind guarding and an integrated, adjustable nozzle holder.



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