FLEXFEED 15
TABLETOP VIAL/BOTTLE HANDLING MACHINE

- Ideal for filling in laminar air flow or in bio-safety cabinets
- Ø12 mm/0.55” - Ø48 mm/1.89” bottles
- Fast changeover / no format parts
- Capacity up to 2,000 bottles per hour
- Protects operators from repetitive strain injury (R.S.I.)
- Excellent filling accuracy with peristaltic filler

WORLD LEADERS IN ASEPTIC PERISTALTIC FILLING
FF15 is a rotary vial/bottle handling system designed for use with Watson-Marlow Flexicon’s liquid filling systems. It can deliver up to 2,000 fills per hour. At the same time FF15 provides a consistent production quality that is unobtainable when using a manual or semi-automatic system. Even unstable vials/bottles can be filled by FF15 as the speed by which the vials/bottles are presented at the filling needle is fully adjustable.

Liquids can be filled automatically in volumes from 0.1 ml to approximately 100 ml.

Key applications
- R&D Departments
- Hospital pharmacies
- Contract fillers/packers
- Diagnostics industries
- Manufacturers of essential oils
- Cosmetics industries

A bottle size change on a FF15/PF6 combination takes approximately 2 minutes, whereas a complete liquid and bottle size change can be completed in just 5 minutes.

Main features
- Small foot print allows for use in laminar air flow units or bio-safety cabinets
- Ø12 mm/0.55” – Ø48 mm/1.89” bottles
- No format parts
- Changeover in 2 minutes
- Protects operators from repetitive strain injury (R.S.I)
- Limited air turbulence when installed below LAF
- Easy to clean
- Intuitive and solid design of user panel
- Speed adjustable according to stability and weight of bottle
- Accurate filling if peristaltic filler is connected
- Peristaltic filling prevents cross contamination between products to be filled
- Designed for intensive use

Optional fillers (not included):
- PF6 peristaltic filler
- MC12/PD12 peristaltic filler
- 520 Di peristaltic filler
- DF32 positive displacement filler
- GF30 gear filler

Optional capping machines to be applied next to FF15 (not included):
- FC10 or FC32 for screw caps
- FS10 or FS32 for crimp caps

Mains:
110/230 VAC earthed - 50/60 Hz

Power consumption:
100 W

Air supply:
Clean and dry air at 6 bar, 25 l/min free air by 2,000 fills/hour

Bottle sizes:
Diameter: Ø12mm/0.55” to Ø48/1.89”

Weight:
Approx. 30 kg

Capacity:
Up to 2,000 bottles per hour depending on filling volume and the operator

Materials:
AISI304 stainless steel, anodised aluminium and Polyacetal

Ingress protection:
IP31