

Aseptic Filling Line
DecFill® - MB
Micro Batch



- Robotics for product container handling
- Multi-container handling in one platform – RTU systems, vials, cartridges, syringes, etc.
- Flexible, modular & compact
- Tailor-made aseptic Dec containment systems (oRABS, isolators)
- Highly accurate patented liquid filling and powder dosing technologies



Nestled / RTU



Vials



Pre-filled syringes



Dual Chamber



Cartridges



Sachets & Pouches

Filling Lines

DecFill® - MB

Micro Batch



DecFill® - MB (Micro Batch) integrated into Dec's engineered containment system is capable of processing aseptic and high potent micro-batches suitable for R&D, clinical trials and laboratories.

Technical features

The product containers are handled between the modules by state-of-the-art robotic system. Due to Dec's patented liquid filling and powder dosing technology, DecFill® - MB can perform filling

with high accuracy.

- De-Nesting
- Re-Nesting
- Check Weighing
- Powder Dosing
- Mixing
- Robotic Handling

systems, vials, cartridges, syringes and special packaging

- Flexible, modular & compact
- Highly accurate liquid filling and powder dosing technologies

Further advantages

- Fully robotized solution for product container handling
- High flexibility of handling various types of containers such as Ready-To-Use (RTU)

Options

- Various aseptic Dec containment systems (oRABS, Isolators)

Technical Specifications

Container placement	Manual
Drug type	Liquid / Powder/Gel
Product container dosing range	
Vials	2 - 100 ml
Syringes	0.5 - 20 ml
Dual Chamber Syringes	✓
Bottles	x
Cartridges	0.5 - 20 ml
Ready-to-use	✓
Sachets / Pouches	✓
Special Packaging	✓
Capacity [max ppm] ²	10
Containment systems	
oRABS	✓
Isolator	✓
Container transport	Robotics
IPC / Check weighing	✓
Stoppering and/or (screw)capping	✓
Audit trail / batch reporting	✓
GDP documented design verification	✓



² ppm = products per minute