

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.

- 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

#### 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

- 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] <sup>2</sup>	10
Containment systems	
oRABS	✓
Isolator	✓
Container transport	Robotics
IPC / Check weighing	✓
Stoppering and/or (screw)capping	✓
Audit trail / batch reporting	✓
GDP documented design verification	✓



<sup>2</sup> ppm = products per minute