

Romaco Macofar Micro 6

The Romaco Macofar Micro 6 is an intermittent motion monoblock machine, suitable for dosing sterile powder into vials and for sealing them at low and medium speed.

The Romaco Macofar Micro 6 is the ideal machine for applications that do not require an in-line solution, where pre-sterilized vials are used. The compact size of this machine, its GMP-design and its ergonomic features make it an outstanding solution for powder dosing. The Micro 6 can be also integrated into a washing, sterilization and depyrogenation low-production complete sterile line.

Romaco Macofar Micro 6 is the state of the art answer to satisfy flexibility, reliability and small batch production.



Highlights

- Compact monoblock machine, featuring loading and unloading turntables, all with minimum space requirements.
- Vacuum pressure assisted, highly accurate dosing system
- Simultaneous adjustment of dosing port volume
- Simple, fast and repeatable changeover
- Positive vial transport: starwheels guide the vials through the filling, stoppering and capping stations, ensuring they remain upright and guaranteeing correct placement.
- Vacuum assisted Pick and Place Stoppering
- No product contamination with rubber particles

Technical Data

Micro 6

Output – single dose (vials/h)	5,000
Vial dimensions diameter, in mm	18 – 52
Vial dimensions height, in mm	35 – 110
Minimum dose (Min. dosages can change according to the powder specific weight), in mg	50
Maximum dose with single dose (.Max. dosages can change according to the powder specific weight), in mg	1,500
Dosing disc	one
Dosing port per disk	12
Power consumption, in kW	5.4 1.8 F.L.
Compressed air for powder ejection, in NI/min	70
Vacuum pump, in m ³ /h	100
PLC standard	Siemens
Net weight, in kg	1,800
Gross weight, in kg	2,100

