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VREEBASE - DU02





Volumetric filling



Mobile design



Specifications

- Semi-automatic volumetric filling machine for low, medium or high viscous products
- Completely pneumatically driven
- Dosing unit adjustable in height with a swivel at the front of the machine
- Non-driven roller section under the filling station, at a height of 600mm
- Product wetted parts in stainless steel 316
- Piston stroke adjustable between 500ml and 20.000ml, dosing unit up to 25l volume as option
- Volume adjustment with handwheel at the front of the machine
- Separate adjustment of filling and suction speed
- Open valve, capillary nozzle or antifoam nozzle for filling of various products
- Cleaning function integrated
- Level control on product hopper
- Alternative designs possible for hopper and filling head
- Repeatable accuracy of 0.15% (peak deviation) possible under correct circumstances such as constant infeed pressure and no fluctuations in product density.



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Performance

Estimated output (containers/minute)

500ml 15 - 20 1l 15 - 20 5l 12 - 14 10l 10 - 12 20l 8 - 10 Container dimensions

Diameter 100 - 400mm Height 100 - 400mm

Machine inputs

60m³/h of compressed air at 6 bar pressure



