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V231



Extension possibilities



Gravimetric filling



PLC controls



Specifications

- Automatic gravimetric filling machine for low, medium or high viscous products
- Can/pail transport with stainless steel chain with spigots and single step of 432mm, servo driven
- Atex or non-atex design possible
- PLC driven machine with touch screen HMI
- Closed filling head for above level filling (DN32, DN50 or DN80)
- Double-stage filling actuator: course fill (high speed) and fine fill (high precision)
- Electronic scale up to 60kg, Mettler-Toledo, integrated in the machine frame
- Product wetted parts in stainless steel 316
- Weight adjustment through terminal of electronic scale or via HMI, recipe menu integrated
- Lid or cap placing and closing devices available
- Below bunghole or below product level filling possible (option)
- Various possibilities for can/pail infeed tables, conveyors, pail denesters, outfeed systems etc.
- 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)

5I 8 10I 6

201 4

Filling speed subject to infeed flow from pump and filling method.

Container dimensions

Diameter 100 - 400mm Height 100 - 400mm

Machine inputs

10m³/h of compressed air at 6 bar pressure



