

AUTOMATIC CAN FILLER TYPE 605

The AdvancedLine can filler type 605 is designed to fill cans in below-surface or below-bunghole filling mode. The filler type 605 can be adjusted to your requirements in an optimum way and can be combined with upstream processes such as pump control and empty can storage or downstream processes such as labelling and palletising. Fully equipped, the type 605 consists of the working stations positioning, opening, pre- and final filling and closing. Depending on the model, the cans can be supplied open, with screw caps or with dust caps. After filling, the cans can be closed with a plug or a screw cap. Possible accessories are base height adjustment for different can heights, drip collecting, gas exhaust and sorting pots for closures. Inertising the cans is also possible.

The benefits

Calibrated high speed filling even for finished packages

The filler is operated via touch panel with integrated weigh scale terminal. All container and filling parameters can centrally be set and the operation of the filler can be monitored

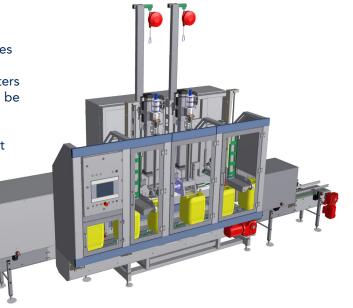
255 product data records can be stored

 Cyclic monitoring of the filling unit, e.g. mis-alignment protection, tare and tolerance checks, monitoring of product flow and fill time

 Integrated push-bar conveyor transporting the cans in double cycled operation exactly below the working stations

 Communication and data exchange with customer's supervisory system optional

ATEX compliant



TECHNICAL DATA | DESIGN

Type 605.1-1-PZn Automatic can filler, below-surface filling of foaming liquids

Type 605.1-1-AZn

Like above, with de-capping and capping of screw caps

Type 605.1-1-DZn

Like above, with dust cap removal and capping of screw caps

Type 605.1-1-PDn Like above, closing of plugs

Type 605.1-1-DDn Like above, with dust cap removal and closing of plugs

All types like above

Type 605.3- Automatic can filler, below-bunghole filling of non foaming liquids

All types like above, additionally ATEX design

Type 605._-_x Automatic can filler for inflammable liquids

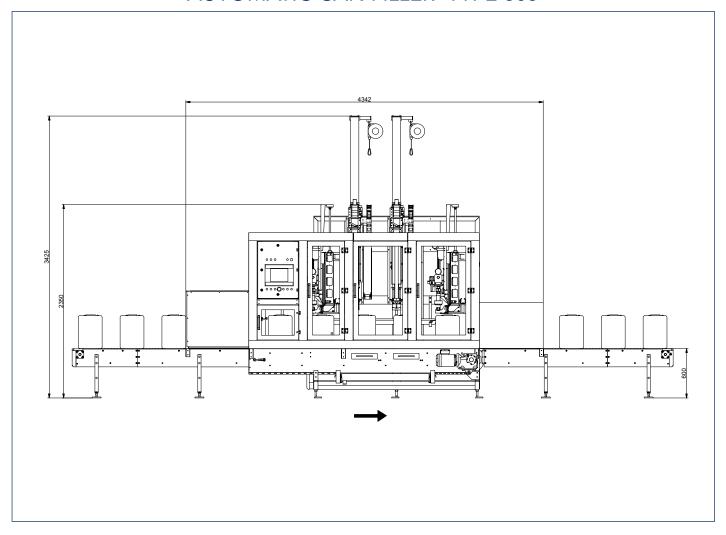
Coming with one filling place (-1-), all types have a nominal output of up to 190 cans/h

Type 605._-V-... All types like above, additionally with 2nd filling place for pre- and final filling

The nominal output can be increased to approx. 280 cans/h In general, the output is smaller for an ATEX design



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TECHNICAL DATA

Electric design 3x400V/N/PE/50Hz input power approx. 5 kVA

ATEX design II 2G c IIB T3
Air consumption 450 Nl/min
Weight 2600 kg
Weighing range (approved for verification) 2.5 to 40 kg

Pump control 2 dry contacts for coarse and fine fill or 4 to 20mA for pre- and final filling

Ambient temperature 5° to 35°C

Product temperature 0° to 130°C

All information is meant for orientation. We would be glad to prepare a binding quotation.