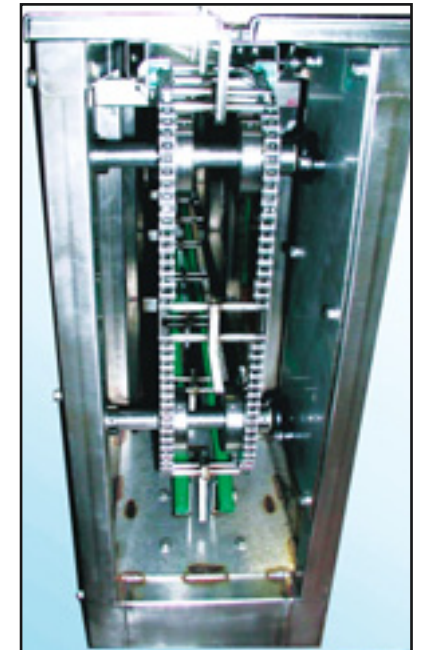


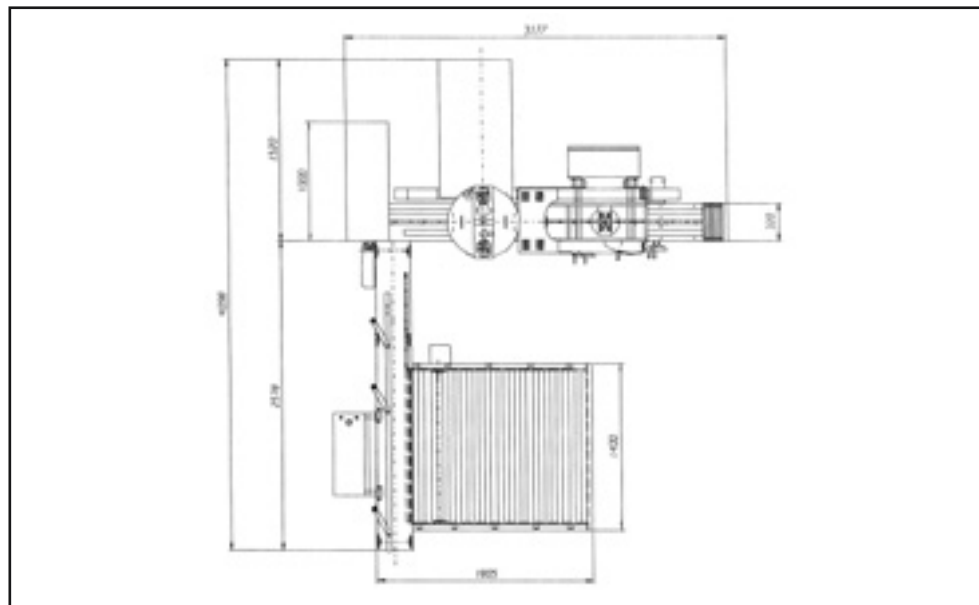
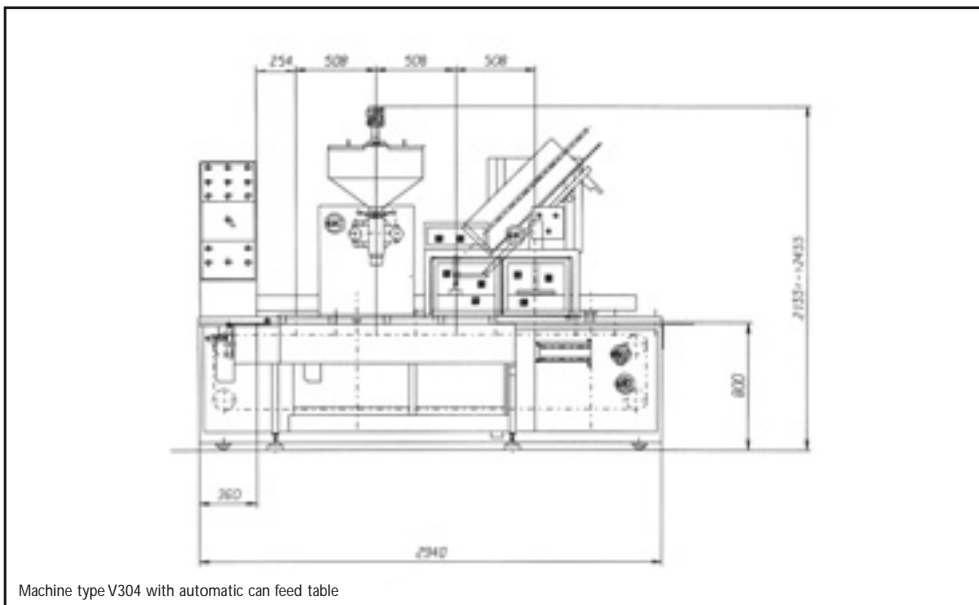
↑ Size changes with easy to operate handwheels and levers.

Container transport with stainless steel chains and spigots. ↓



V304 with straight infeed and pusher, stainless steel conveyor, filling station with self-cleaning circular hopper, lid placer, lid closer and security "no lid-stop machine".

DEVREE FULLY AUTOMATIC FILLING MACHINE FOR PAINTS, VARNISHES, ADHESIVES, PASTES ... INTO SMALL CONTAINERS



Machine type V304 with automatic can feed table

Since 1941 De Vree have designed and manufactured high quality filling and packaging machines for the paint and related industries worldwide.

Unique characteristics of the machines type V304

- Conveyor and cover plates in stainless steel.
- Slope drip trays with gutter in stainless steel.
- Transport of the containers with double stainless steel chain and spigots.
- Single transport step 254 mm.
- Pneumatically driven conveyor with unique soft start/stop gear system.
- Compact machine: only 2.940 mm long.
- Fully pneumatically controlled (PLC control optional).
- Easy size adjustment with handwheels and levers.
- Height adjustment of the central beam with air assisted handwheel.
- Volumetric dosing system.

Container sizes: circular, oval, rectangular or unusual shaped containers of up to 240 mm Ø and 360 mm height.

Accuracy: for most products and under the correct circumstances, such as constant infeed pressure and no fluctuations in product density, this machine will provide a repeatable accuracy of + or - 0,15% (peak deviation).

Filling speeds (containers per minute)*

	1/4 - 1/2L	1L	2,5L	5L	10L	20L
	28-31	25-30	22	20	4-5	-

* Based on normal types of paint, viscosity 100-5000 cps, in standard full aperture type containers. Outputs may also be influenced by optional additional equipment.

Optional additional equipment or alternative designs:

- Automatic feed systems for empty containers.
- Various types of product level control available.
- Self cleaning circular hoppers.
- Closed filling heads for direct product infeed.
- Automatic lid placer for metal and/or plastics lids.
- Automatic cap feeder.
- Leak detector.
- Lid labeler for self-adhesive labels.
- Lid spotter.
- Various types of closing systems available.

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