

ALWID-KRONE-W

semi automatic weight-filler

ALWID-KRONE-W

The ALWID-KRONE-W is a semi automatic weight-filler. It is suitable for the gravimetric filling of non-sparkling, low and high viscous liquids for the food, pharmaceutical or chemical industry.

Further machines can be found on our website www.alwid.de



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Special Characteristics

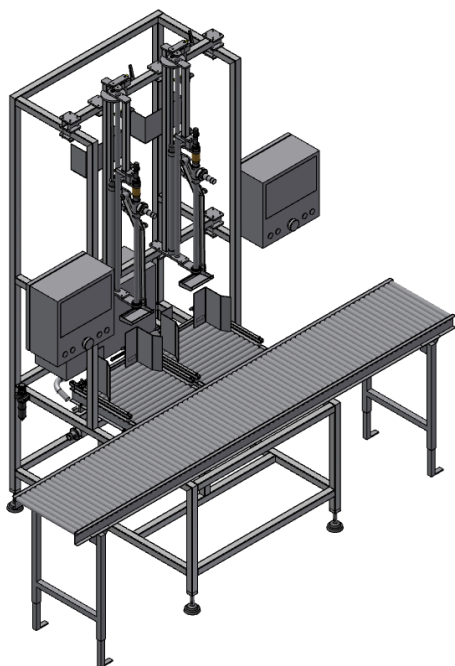
The ALWID-KRONE-W is a semi automatic filling machine. The operator places the bottles on the height-adjustable worktable manually and presses the START switch at each filling valve. That way, also single bottles can be filled.

It is possible, too, to combine several switches so that more than one filling valve is activated. After the START switch has been activated, the filling valve moves down and opens. The bottles are filled. When the adjusted weight has been reached, the filling stops and the valve moves up again. Now the bottle can be removed.

The ALWID-KRONE-W is suitable for several different liquids and bottle shapes and sizes without using any format parts. It only takes a short time to change to another size because the construction is solid and clearly designed. Adjusting the filling weight is an easy and quick process. Knowledge in programming is not necessary.

The weight-filler is calibratable and can be equipped with a statistics program and a printer or with a PC connection.

For the filling of foaming products, immersed filling is possible (option). The machine is moveable.



Technical Data

number of filling stations:	1, 2, 4, 6, 8
diameter of filling valve:	dependent on bottle mouth (min. \varnothing 2 mm)
filling weight:	up to 30 kg (alternatively to 5 kg/10 kg/50 kg or as required)
operating height:	500 +/- 50 mm (or as required)
frame made of:	stainless steel or plastic
product touching parts made of:	stainless steel or plastic
electric connection:	230/400 V, 50 Hz, 3 phases + N + PE (also available in EX-version) or special
pneumatic connection:	R1/2" / 6 bar

Range of application

The machine can be used for gravimetric filling of non-sparkling liquids of low- up to high-viscosity.

Diameter of bottles:	as required (the machine will be suitable for your requirements)
Height of bottles:	as required (the machine will be suitable for your requirements)
Material of bottles:	containers made of the usual materials
Shape of bottles:	different bottles and canisters
Liquid filled:	not sparkling liquids of low- up to high-viscosity or paste used in the food-, pharmaceutical or chemical industry

Possible filling methods in our delivery program

Constant filling height:	low vacuum (NV) for lowviscous liquids high acuum (HV) for lowand high-viscous liquids
Constant filling volume:	dosing filler (D) with pistons or pumps, inductive flowmeter (IDM)
Constant filling weight:	scales / weight (W) mass flowmeter (MDM)