

ALWID-MATADOR

Block system: ALWID-UNIVERSAL + ALWID-VARIANT

ALWID-MATADOR

suitable for filling and capping of low-
up to high-viscous, not carbonated liquids
into all types of containers.

Further machines can be found
on our website

www.alwid.de



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Special Characteristics

- Several filling methods possible (see below).
- You can fill under level when you use foaming liquids (option).
- The machine is usable for many different bottle-shapes and -sizes with a minimum of format parts.
- The filling valves can easily be adjusted for the different bottles by an adjustment of the height and a side-adjustment.
- You can also make a side-adjustment of the bottle-stoppers in the filling area.
- Behind the filler is the capper, with automatic sorting and feeding of the caps.
- It can also be adjusted universally for the different bottles and caps.
- It doesn't take much time to change over to another bottle-/cap-size, because the construction is easy to overlook and solid.
- Several observation facilities guarantee a safe operation.
- A safety casing on all sides of the machine – with sliding doors and safety switches – is mounted, following the CE-standard.
- A CIP-cleaning is possible (option).

Filling methods

Constant filling height:	low vacuum (NV) for low-viscous liquids high vacuum (HV) for low- and 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)

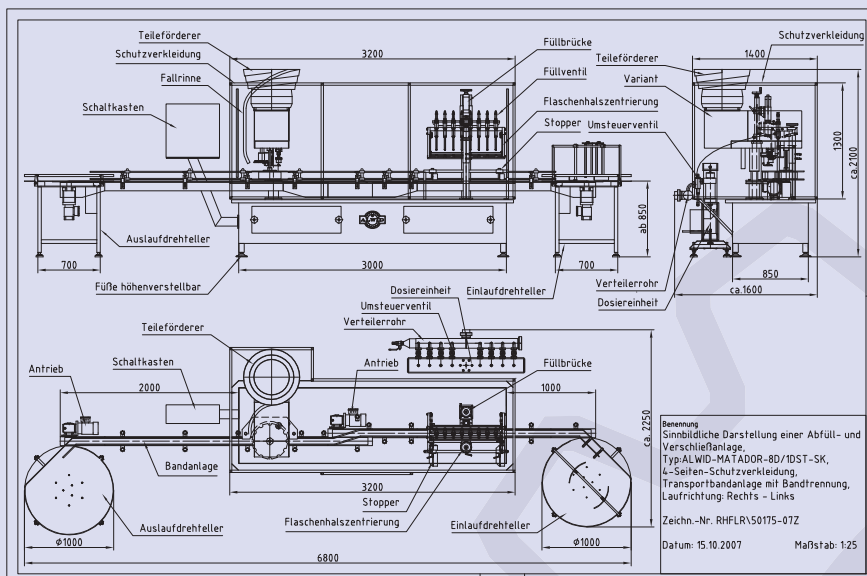
Technical Data

capacity:	approx. 3.600 bottles/h (dependent on the bottle volume)
number of filling stations:	1, 2, 4, 6, 8, 10, 12
number of capping heads:	1
diameter of filling valve:	dependent on bottle mouth (min. Ø 2 mm)
filling volume:	100-1.000 ml (alternatively: 10-100 ml/50-500 ml/200-2.000 ml/500-5.000 ml/1-10 ltr. or as required)
operating direction:	left to right/right to left
operating height:	850 +/- 50 mm (or as required)
base made of:	varnished steel, stainless steel or plastic
product touching parts made of:	stainless steel, plastic or glass
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 is suitable for filling and capping of low- up to high-viscous, non-sparkling liquids into all types of containers (the machine will be suitable for your requirements).

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:	round bottles and molding boxes
liquid filled:	non-sparkling liquids of low- and high-viscosity or paste used in the food-, pharmaceutical or chemical industry
kind of caps:	several screw-caps, press-in/press-on caps, PP, MCA, STELCAP and other roll-on-caps, grip cork, crown cork, twist-off and others



Our Delivery Program:

- filling machines
- capping machines
- filling and capping machines combined as block system
- feeding- and collecting tables
- conveyor plants
- sorting machines
- special machines
- handling systems

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