Why vacuum packaging?

A vacuum packaging is a gas-tight packaging of a product in which gaps and thus reactive gases within the product are greatly reduced. It is also achieved that the most commonly used packaging film fits snugly. It is particularly important that only little oxygen remains in the packaging. The products are labeled "vacuum packed".

This type of packaging has several advantages. As with protective gas packaging, the products have a longer shelf life because only a small amount of residual oxygen (2mbar) reaches the product; larger amounts would through chemical reactions or biological processes lead to the products becoming unusable over time.

The best result is achieved with a combination of vacuum and inert gas packaging.

In addition, the necessary volume is reduced to a minimum with vacuum packaging, which means that the products can be transported in tighter packages, for example.

Foils made of polyamide or polyethylene as well as composite foils are used as gas-tight packaging material used. Hard packs are also available on the market. For fresh meat packaging and Food packaging, vacuum packaging has now become indispensable.



Why WECO-MATIC?

Thanks to our many years of experience, advanced technology and consistently high quality, we have gained a considerable market share in the vacuum packaging machine segment both at home and abroad.

Every single machine has been manufactured with the same care and attention since WECO-MATIC was founded. We pay great attention to the precision and functionality of our products.

We wouldn't describe ourselves as an industrial company. Rather than a "small, fine forge" that is committed to the quality of its machines and the satisfaction of its customers.

A selection of Vacuum packagings





WECO-MATIC GMBH 87730 Bad Grönenbach In der Paint 16

L +49 8334 / 987590 Info@weco-matic.de www.weco-matic.de



It takes your products' breath away!

Fresh on the table The the table machines from WECO-MATIC

Technical specifications	Tiny	M28	M35	M42	M50/ M50-2	P52
External dimensions in cm	28 x 48 x 28	32 x 44,5 x 34	45 x 52,5 x 40,5	49 x 52,5 x 43	49 x 61 x 47	70 x 53 x 44
Chamber size in cm (WxDxH)	21,5 x 30 x 10,5	29 x 34,5 x 13	37 x 43 x 15	43 x 42 x 18	43 x 51 x 18	52 x 41 x 18
Sealing length in cm	21	28	35	42	42	2x 41
Margin between sealing bars	Margin between sealing bars in cm. Applies to Models M50-2 and P52					
Vacuum pump in m³/h	4	8	16	16	21	21
Voltage in HZ	230 V-1-50	230 V-1-50	230 V-1-50	230 V-1-50	230 V-1-50	230 V-1-50
Power consumption	2,4 - 3,5 kW	0,4 kW	0,55 kW	0,55 kW	0,75-1 kW	0,75-1 kW
Weight in KG (approx.)	19,5	28	51	56	65	81

Special equipment	Tiny	M28	M35	M42	M50/ M50-2	P52
sensor control*	+	+	+	+	+	+
Programmable controller	-	-	+	+	+	standard
Fumigation (MAP)	-	-	+**	+**	+**	+
Soft ventilation	-	-	+**	+**	+**	standard
2. Sealing bar ²	-	-	-	+	+	standard
Angle seal	-	-	-	-	-	-

Equipment	Tiny	M28	M35	M42	M50/ M50-2	P52
Angled insert	+	+	+	+	+	+
Insert plates	standard	standard	standard	standard	standard	standard
Mobile base	-	-	+	+	+	-
GreenVac connection	+	+	+	+	+	+

* For precise end vacuum

** In connection with programmable controller









M50 / M50-2



Searching for a used machine? Find more information at:

www.weco-matic.de/ used machines

M42



You have a desktop device and want or need a mobile unit the current parking space for the vacuum machine to create more work space, then our mobile base frame UG40 is the ideal solution.

· Completely made of stainless steel, swivel castors with locking function

- Universally suitable for all **WECO-MATIC** table machines
- with bag trays, the most common sizes are always at hand

Technical specifications

External dimensions in cm (W x D x H)	48 x 60,5 x 67,5
Bag shelf height in cm (2 compartments)	each 24,5
Weight	approx. 20 kg



Our angled insert

Available in different finishes and for each Machine. Liquids such as sauces become safe and without contaminating the machine chamber taken away. This allows clean vacuuming. Aslant inserts with magnetic holders are perfect for the same vacuum bag for every welding process. Distance between the bottom of the bag and the weld seam and to achieve a uniform picture.



Our insert plates

Significantly reduce evacuation time and concerns making sure the product is always perfect in the chamber is placed. As a rule of thumb, we indicate that the middle of the product about the same height as that upper edge of the sealing bar should have. Included with every machine as standard!





Our external adapters for GN containers

Due to a special function of our machines and a suitable connection in the machine chamber, our external adapters are perfect for evacuating GN containers, for example.



Mason jars and screw top jars/bottles

Due to the domed lid that is common to all machines is installed as standard, our machines have one large chamber height. Thus, mason jars can be used without any problems but also screw top jars and even bottles to be evacuated. Is perfect for everyone Food, any liquid and any beverage to achieve a longer shelf life.

Out of the box - top-quality The standing units from WECO-MATIC

Technical Specifications	Jet2002	F90	P80	Double chamber
External dimensions in cm (W x D x H)	69,5 x 71 x 102,5	46 x 105 x 95	90 x 79 x 110	148,5 x 120,5 x 134
Chamber size in cm (W x D x H)	50 x 52 x 20	33 x 99 x 10	76 x 51 x 20	62 x 75 x 25
Sealing length in cm	2 x 52	2 x 31	1x 76 (front) + 1x 51 (right side)	2 x 62
Distance between sealing bars in cm	50	89	-	75
Vacuum pump in m³/h	63	63	100	160
Voltage in Hz	400 V-3-50	400 V-3-50	400 V-3-50	400\/-3-50
Power consumption	2,4-3,5 kW	2,4-3,5 kW	3,0-5,0 kW	3,0-5,0 kW
Weight in KG	165	165	248	537

Extra Features	Jet2002	F90	P80	Double chamber
Sensor control (for precise end vacuum)	+	+	+	+
Programmable controller	standard	standard	standard	standard
Gas flushing (MAP)	+	+	+	+
Soft ventilation	standard	standard	standard	standard
2. Sealing bar ²	standard	standard	+	standard
3. Sealing bar	-	-	+	+
1-2 separation sealing	+	+	+	+
Angle seal	-	+	standard	-
Automatic lid	-	-	-	+
Extra high lid	-	-	-	+

Accessories	Jet2002	F90	P80	Double chamber
Angled insert	+	+	+	+
Insert plates	standard	standard	standard	standard
Mobile base (48 x 60 x 57 cm)	-	-	-	-









Jet 2002

F90

P80

Double chamber