

Film sealing devices

FERMANT® N



Sealing of food-packages

Product information

These film sealing devices are primarily characterised by their user-friendliness. The use of a digital time control serves for continuous control of the impulse and contact time. This allows optimum adaption to the respective type of film used.

Also available in stainless steel.

As problem solver of a unique kind, we adapt the FERMANT® devices to your individual requirements.

The advantages at a glance

- Constantly even contact pressure
- Continuous adjustability of the sealing process
- The digital time control allows repro-ducibility of the sealing parameters
- Integrated item counter
- The sealing length is equal to the film passage
- Also suitable for constant operation
- Control by electric foot switch





Packing of bulk materials etc.

Optimum working conditions with unwinding device and support table

Applications

Packaging of

- mechanical and electronic components
- foods
- bulk goods
- pharmaceutical items
- thumbnail labels
- production of advertising media

Model	FERMANT® 22 N	FERMANT® 40 N	FERMANT® 60 N	FERMANT® 80 N	FERMANT® 120 N
Order no.	2 015 464	2 015 465	2 015 467	2 015 468	2 015 469
Order no. with temperature control	2 018 883	2 018 470	2 018 279	2 018 471	2 019 813
Sealing length	220 mm	400 mm	600 mm	800 mm	1,200 mm
Sealing width	4 mm	4 mm	4 mm	4 mm	4 mm
Bar opening	25 mm	25 mm	25 mm	25 mm	25 mm
Range of action	65 mm	65 mm	65 mm	65 mm	65 mm
Film passage	220 mm	400 mm	600 mm	800 mm	1,200 mm
Max. sealing output	2 x 0.4 mm PE film	2 x 0.4 mm PE film	2 x 0.4 mm PE film	2 x 0.4 mm PE film	2 x 0.4 mm PE film
Actuation	foot control	foot control	foot control	foot control	foot control
Impulse time	digitally selectable	digitally selectable	digitally selectable	digitally selectable	digitally selectable
Cooling time	digitally selectable	digitally selectable	digitally selectable	digitally selectable	digitally selectable
Degree of protection	IP 20	IP 20	IP 20	IP 20	IP 20
Dimensions (W x H x D)	450 x 260 x 320 mm	630 x 260 x 320 mm	830 x 260 x 320 mm	1,030 x 260 x 320 mm	1,430 x 260 x 320 mm
Weight	24 kg	30 kg	54 kg	60 kg	70 kg
Connected voltage	230 V, 50/60 Hz	230 V, 50/60 Hz	230 V, 50/60 Hz	230 V, 50/60 Hz	230 V, 50/60 Hz
Fuse	16 A, slow-blow	16 A, slow-blow	16 A, slow-blow	16 A, slow-blow	16 A, slow-blow

Technical and design modifications reserved

Accessories and extension options for the FERMANT® N sealing devices



Castor-mounted lifting table

- FERMANT® device can be tilted by up to 90°, since it is firmly mounted on a pivoting plate on the lifting table
- Roller conveyor (length: 1 metre) to be pumped up by means of a hydraulic foot pedal
- Lowering by a rotary knob
- Suitable for all FERMANT® devices
- Different roller conveyors available according to need



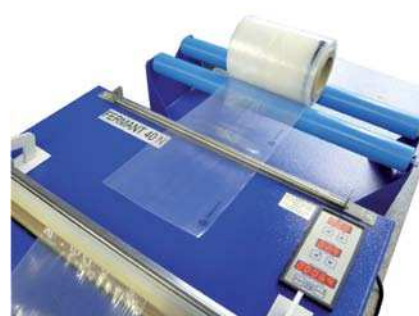
We are pleased to develop this and many similar castor-mounted tables in collaboration with Wagner Maschinen. Consult us!

Accessories

Manual cutting device



- In order to allow optimum working conditions, our range includes a **undwinding device** (Order no. 2 010 630) and a **support table with a stop** (Order no. 2 010 633). Also a **manual cutting device** is available for the FERMANT® series.
- The **film clamping** is likewise helpful and is available for all FERMANT® devices:
 - FERMANT® 22 - Order no. 2 018 237
 - FERMANT® 40 - Order no. 2 018 238
 - FERMANT® 60 - Order no. 2 018 239
 - FERMANT® 80 - Order no. 2 018 240
 - FERMANT® 120 - Order no. 2 018 241



STOP! The film clamping prevents the films running back after separation.



Table stand with clamping lever

- Suitable for FERMANT® 22 N to 80 N
- Working height: 400 mm
- Height adjustment by means of clamping lever
- Bag length up to 400 mm

Order no. 1 010 111



Table stand with ratchet

- Suitable for FERMANT® 22 N to 80 N and the FERMANT® tube sealing device
- Working height: 450 mm
- Height adjustment by means of clamping lever
- Bag length up to 450 mm

Order no. 2 012 737

Table and floor stands for the FERMANT® N sealing devices



Floor stand with clamping lever

- Suitable for FERMANT® 22 N to 80 N
- Working height: 500 - 1200 mm
- Height adjustment by means of clamping lever
- Bag length up to 1200 mm

Order no. 1 010 109 003



Floor stand with ratchet

- Suitable for FERMANT® 22 N to 120 N
- Working height: 775 - 1200 mm
- Height adjustment by means of threaded rod
- Bag lengths up to 1200 mm

Order no. 2 012 738

Floor stand LC

- Suitable for FERMANT® 22 N to 120 N
- Working height: 1.300 mm
- Fixed device height
- Support table adjustable by means of clamping lever
- Bag lengths of 100 to 1.100 mm

Order no. 2 018 720



*Floor stand LC
with clamping lever*