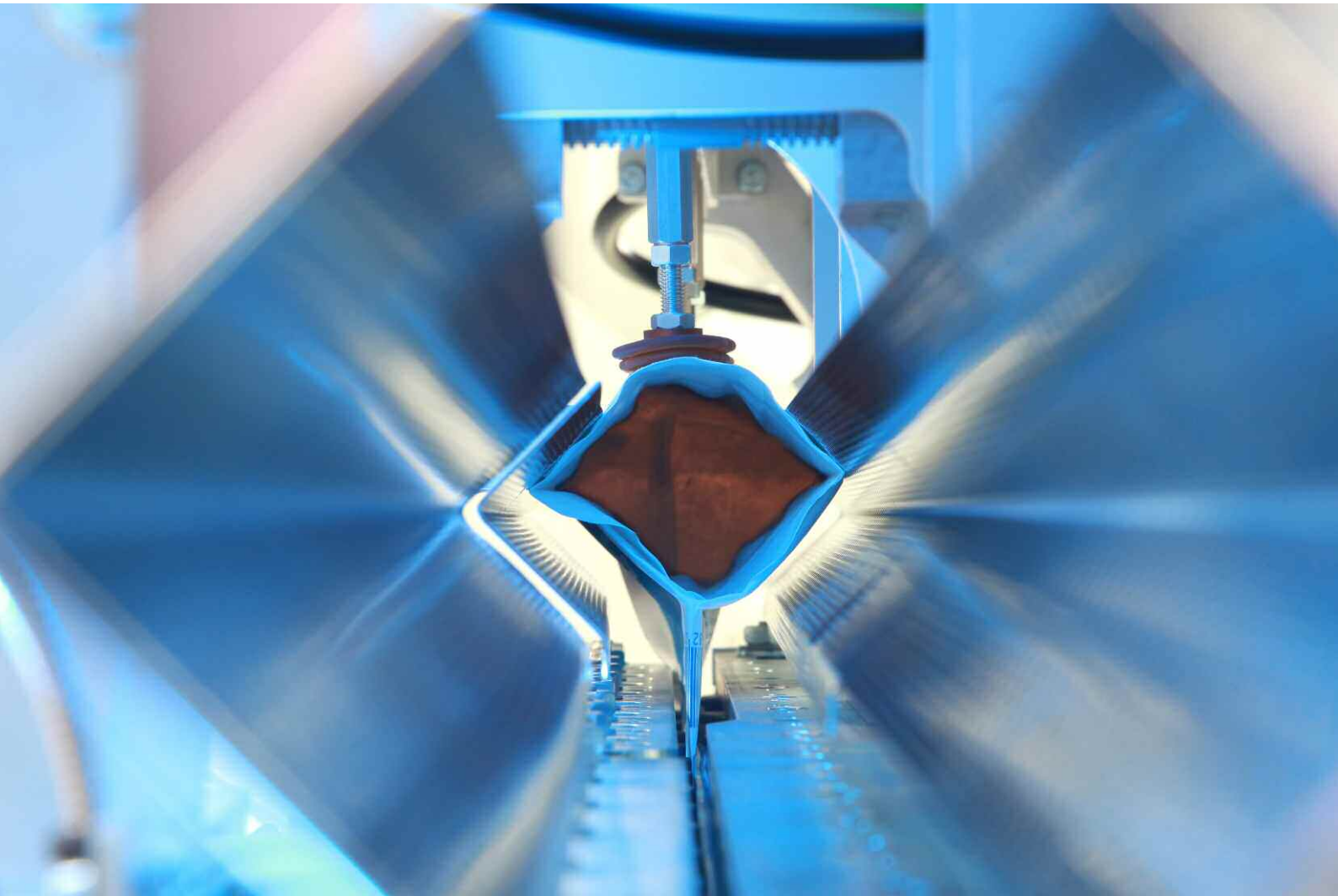


HAYER & BOECKER



HAYER RADIMAT®

BAG APPLICATOR



STREAMLINING WORKFLOW, MINIMISING EXPENSE

The RADIMAT® family is a solution for all requirements. Whether it's glued or sewn, paper or plastic, rolled or bundled bags, this bag applicator can handle the empty bags you use.

Adding value in the workflow

The advantages of the RADIMAT® family:

- Up to 6,000 bags/hr (production rate by the packing machine)
- Enhanced, smooth operation
- Reduced space requirements
- Optimised adjustment possibilities means fewer spare parts and easier maintenance
- Can handle almost every type of empty bag
- Minimised downtimes
- Maximum capacity utilisation
- High speed application
- Flexible design allows customised set-up configurations

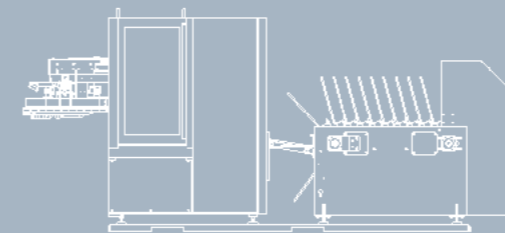
The world is automating.

The need for automated processes is obvious and has been recognized all over the world. If you want to increase efficiency and performance, the only way is to automate your processes.

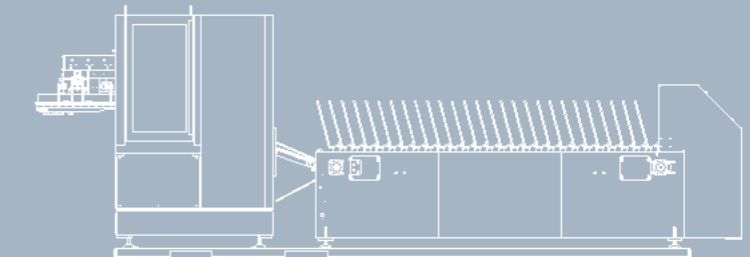
All HAVER RADIMAT® models are compatible with all rotating packing machines based on HAVER ROTO-PACKER® technology.



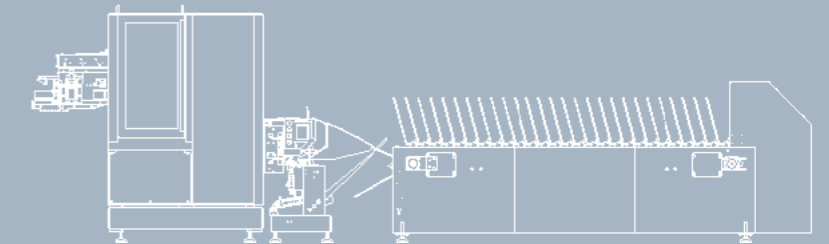
Examples:
Basic dimensions HAVER RADIMAT®
with empty bag magazine, 1 m length:
Length x Width x Height 3,852 x 2,125 x 1,810 (mm)



Basic dimensions HAVER RADIMAT®
with empty bag magazine, 3-10 m length:
Length x Width x Height 5,847 x 2,125 x 2,050 (mm)



Basic dimensions HAVER RADIMAT®
with turntable, bag shifting device and empty bag magazine,
1-10 m length:
Length x Width x Height 6,685 x 2,125 x 2,050 (mm)



ALL VALVE BAG TYPES

Bag applicators by HAVER & BOECKER for valve bags, known as the HAVER RADIMAT®, automate and speed up the packing process. The HAVER RADIMAT® bag applicator automates your rotating filling system. As opposed to manual bag application, the RADIMAT® ensures that the packing machine reaches its top performance. Empty valve bags – from a bundle or a reel – are placed by a machine on the filling spouts of the packing machine and match the speed and valve closing. Bag application is dependable and over the long-term.

With rotating packing machines, speeds of up to 6,000 bags per hr. can be reached.

Various empty bag standbys are possible

■ Empty bag magazine

For frequent changes in bag formats, the bundle system with direct feeding from an empty bag magazine is especially suitable. The magazine length can vary between 1 and 10 meters. For various speed requirements, the RADIMAT® NC and RADIMAT® HC are available.

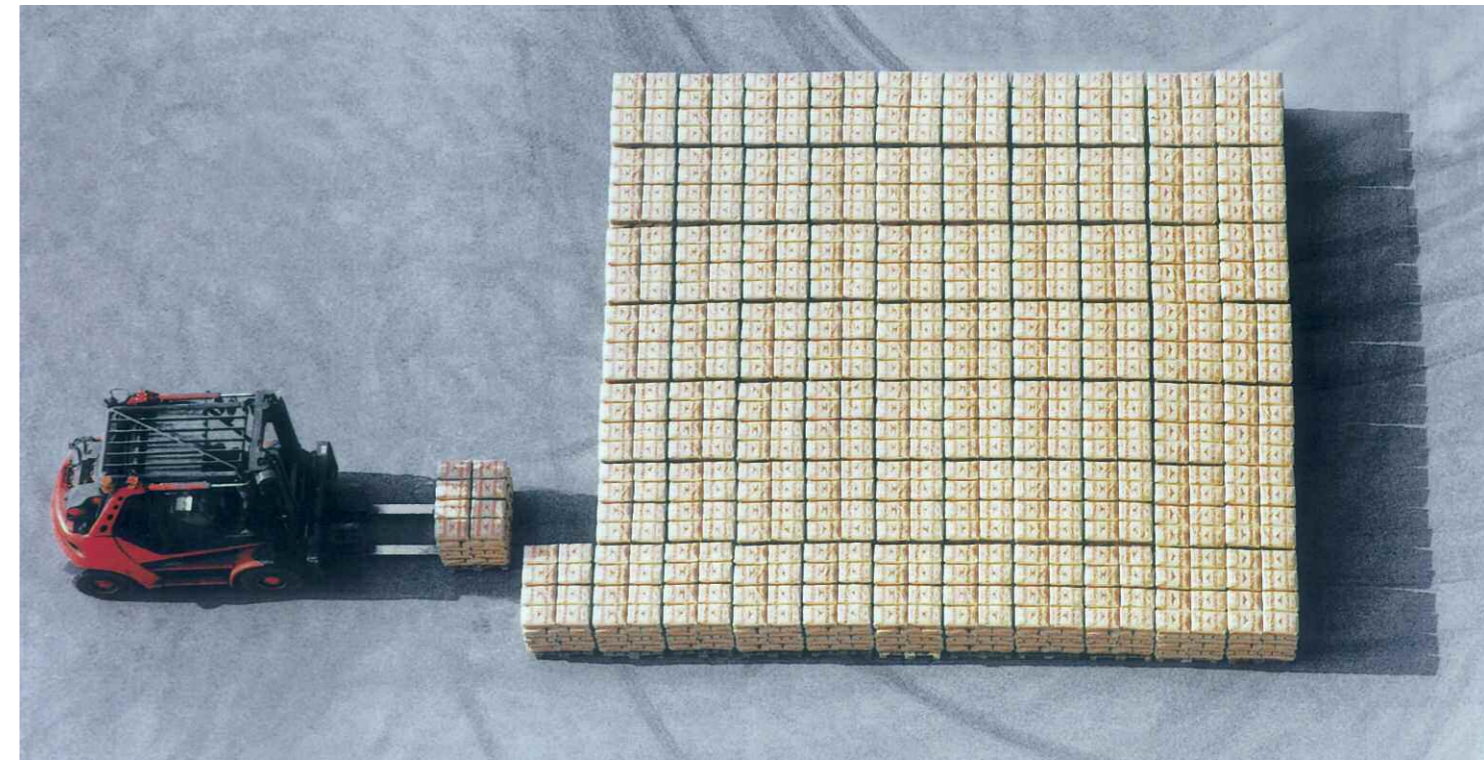
■ Empty bag reel

Empty bag reels with up to 4,000 bags per reel can also be employed. Equipping the unit with a double magazine reduces stoppage times from reel changes. Operating personnel are required to pay only minimum attention. Glued or sewn bags made of paper, polyethylene or polypropylene can be used. The bag application system is matched up trouble-free to different bag sizes. Various bag magazines are possible for the provision of empty bags. You can switch over to different bag sorts quickly and flexibly.

HAVER automatic bag applicators are modular and compactly built and have low space requirements.

Your advantages at a glance:

- Automating the packing process
- Full use of the packing machine's filling capacity
- Flexible and rapid changeovers to various bag types and sizes are possible
- Dependable bag placing with high application rates



RADIMAT® system design with reel magazine and empty bag handling with reel system

Bag specifications:

width:	ca. 250 - 600 mm
length:	ca. 350 - 850 mm
valve width:	ca. 80 - 160 mm
Bag weight:	10 - 50 kg

The HAVER RADIMAT® handles all kinds of valve bags:



HAYER RADIMAT®

The RADIMAT® system may be composed of three components:

- The placer head
- The empty bag magazine
- The turntable

■ The placer head

RADIMAT® NC: Allows the placing of up to 3,000 bags/hr. There is no mechanical link between placer and packer. This type handles all kinds of valve bags, specially the woven PP bags.

RADIMAT® HC: The high speed version. It handles up to 6,000 bags/hr., a capacity, which opens new horizons in productivity and performance.

■ The empty bag magazine

For our customers, we have developed two versions, which can be combined with each placer head:

HAYER RADIMAT® with empty bag magazine, 1 m length:

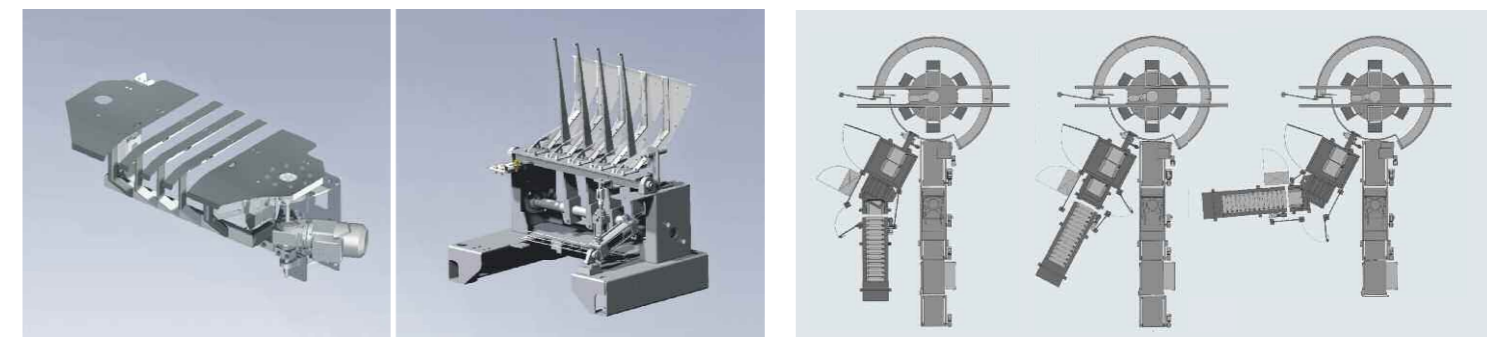
This magazine holds up to 225 bags. It is mounted on a platform with the placer head, so it is easy to install and ideal for the retrofit or upgrade of existing packers of whatever brand.

HAYER RADIMAT® with empty bag magazine, 3-10 m length:

This magazine holds up to 675 bags, so one operator may attend two packers at a time. A high continuous output is guaranteed.

■ The turntable

The turntable allows the project engineers flexibility in the plant layout and makes it easier to adapt the machine installation to the building.



HAYER RADIMAT® Components: HAYER Turntable and HAYER Bag shifting device

The turntable offers complete project flexibility.

HAYER & BOECKER OHG

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