

## Thermoform packaging machine R 126

Automatic and cost-effective packaging



**MULTIVAC**  
BETTER PACKAGING

R 126  
Application areas

Vacuum  
packaging

Modified  
atmosphere  
packaging



## The R 126 concentrates on the essentials. Your success.

MULTIVAC's compact thermoformers are fully automatic, efficient and cost-effective. They have a very small footprint and incorporate our industry leading hygienic design, technology and quality.

Like all MULTIVAC machines, they also come with the benefit of comprehensive packaging expertise, personalized consultation and first-class service, worldwide.

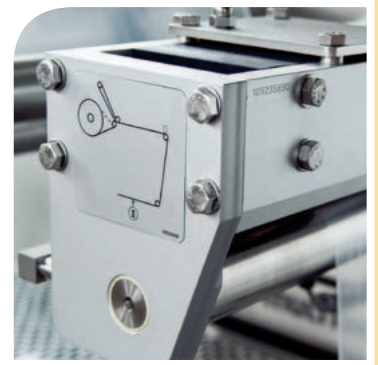
### **Compact and powerful.**

Setting the standard within its class, the R 126 fits virtually anywhere thanks to its compact dimensions. With a footprint as small as 3 meters in length, this mighty machine is designed to package your products quickly and efficiently within your existing operating space.

### **Industry leading hygienic design**

With the R 126 we have consistently avoided edges and corners. Instead, smooth, slanted surfaces assure perfect drainage of cleaning water and residual dirt. All coverings and panels of the lateral frame profiles can easily be opened towards the outside, flipped up, or removed. With no exterior threading, even the height-adjustable feet are sanitary.

We have optimized the whole interior of the machine: The chain guide and chain design, lifting mechanisms and mechanical elements, motors and valves, as well as all cabling. By doing this we have simplified the cleaning of the R 126 even more.



**Everything you need.**

The R 126 is simple to operate, clean and maintain. The machine has everything you need for fast, economical packaging. Choose from a large variety of die formats and a range of useful options. Easily package processed meats, cheeses, fish, fresh meats, and other food and non-food items such as medical and consumer products.

**Invest in your future.**

Choose an R 126 for quick delivery to your facility. MULTIVAC systems are built to last, so your business will profit from our leading technology, quality and service now and for many years to come. No matter what your goal, MULTIVAC can help you achieve it on your budget.

**Need something larger?**

If your business is at a stage requiring a larger, faster and even more versatile packaging system, we invite you to learn more about our R 145, R 245 and R 535 models. No team has more experience and resources to help you create your next great package. We look forward to working with you.



**Options**

- Integrated vacuum pump 63, 100 or 160 m<sup>3</sup>/h
- Gas flushing unit VBS 91 (CO<sub>2</sub>, N<sub>2</sub>) or VBS 96 (CO<sub>2</sub>, N<sub>2</sub>, O<sub>2</sub>)
- Register mark control for repeat printed upper web
- Cleaning program
- Evacuation system for products with liquids
- Central grease lubrication
- Automatic chain lubrication
- Transport castors
- Labellers and printers
- Stainless steel film transport chain CRG-L

**Other options upon request.**



# R 126

## Nominal Machine width (MNB):

Cut-off length:	285, 320, 355, 420 mm
without pre-heating (standard):	200, 240, 270, 300, 320, 360 mm; corner radius R 20 mm
without pre-heating (permitted):	150 - 360 mm in 10 mm steps
with pre-heating/plug assist:	110, 120, 130, 140, 150 mm
Forming depth:	≤ 100 mm
Capacity:	≤ 10 cycles/min.
Drive:	FC-Drive
Machine Control:	IPC 06

Machine length:	2960 / 3450 mm
Frame length:	2500 / 3000 / 3500 mm
Max. infeed line:	depending on cut-off length and machine equipment

## Lower web

Materials:	Thermoformable flexible films, rigid films ≤ 400 µm
Print:	Unprinted or random printed
Reel diameter:	≤ 400 mm

## Upper web

Materials:	Flexible films, paper, Tyvek®
Print:	Unprinted or random printed
Reel diameter:	≤ 400 mm

Electrical supplies:	3 x 400 V 50 Hz or 3 x 220 V 60 Hz
Compressed air:	7 - 10 bar
Cooling water:	1,5 - 4,5 bar



In comparison with

# R 105

# R 145

## Nominal Machine width (MNB):

Cut-off length: 285, 320, 355, 420 mm  
without pre-heating (standard): 200, 240, 270, 300 mm;  
corner radius R 20 mm  
without pre-heating (permitted): 150 - 300 mm in 10 mm steps  
with pre-heating/plug assist: -  
Forming depth:  $\leq 95$  mm  
Capacity:  $\leq 8$  cycles/min.  
Drive: FC-Drive  
Machine Control: IPC 06

250, 285, 320, 355, 420 mm

-

up to 400 mm  
up to 270 mm  
 $\leq 130$  mm  
 $\leq 10$  cycles/min.

FC-Drive  
IPC 06

Machine length: 3000 / 3500 mm  
Frame length: 2500 / 3000 / 3500 mm  
Max. infeed line: depending on cut-off length and  
machine equipment

3000/3500/4000/4500/5000/5500 mm  
2500/3000/3500/4000/4500/5000 mm  
depending on cut-off length and  
machine equipment

## Lower web

Materials: Thermoformable flexible films,  
Print: rigid films  $\leq 400$   $\mu\text{m}$   
Reel diameter: Unprinted or random printed  
 $\leq 400$  mm

Thermoformable flexible films,  
rigid films  $\leq 400$   $\mu\text{m}$   
Unprinted or random printed  
 $\leq 400$  mm

## Upper web

Materials: Flexible films, paper\*, Tyvek®\*  
Print: Unprinted or random printed  
Reel diameter:  $\leq 400$  mm

Flexible films, paper, Tyvek®  
Unprinted or random printed  
 $\leq 500$  mm

Electrical supplies: 3 x 400 V 50 Hz oder  
3 x 220 V 60 Hz

3 x 400 V 50 Hz oder  
3 x 220 V 60 Hz

Compressed air: 7 - 10 bar

7 - 10 bar

Cooling water: 1,5 - 4,5 bar

1,5 - 4,5 bar

\* on request



