# **BVC 145 TwinTube** – CONTINUOUS MOTION FORM FILL AND SEAL MACHINE

High-Speed packing of sweets and snacks



## COMPACT FORM FILL AND SEAL MACHINE WITH DOUBLE FILLING TUBE FOR SWEETS AND SNACKS

### The highlights

- All-round high speed machine for efficient packing of bulk products
- Pneumatic film spindle with servo motor pre-film unwinding driven sidewise
- Infeed of packaging materials from a single film spindle, subsequent separation into two flat film webs
- Reel carrier completely open on both sides, optimal access for cleaning, maintenance or adjustment work
- Automatic edge control for repeatable format change-over and high quality of longitudinal seam
- Electronic product detection for protection of sealing jaws independent for both lines, automatic discharge of defective bags without production downtime
- Best access from all sides since control technology is fully
  integrated in machine housing (no separate control cabinet)
- Swivelling double protection doors allow optimal access to machine's working area
- Wear-free drive technology with servo drives



# BVC 145 TwinTube – PACKAGING OF SWEETS AND SNACKS

#### Advantages:

- · Compact and space-saving design for efficient use of production areas
- Low construction height, suitable for production facilities with low ceiling heights
- High output rate to reduce costs per bag
- Best access to all components, increased machine availability

### **Optional:**

- Infeed of packaging material with two separate film spindles
- Labeler and printer fully integrated into reel carrier
- Verification of BBD (best before date) print through integrated image recognition system
- Product gassing for longer shelf life
- Fully integrated metal recognition system with extractable mounting, integrated before bag production
- Personalized login of operators with RFID reader
- Synchronization with common dosage aggregates, • e.g. multihead weighers

## Technical data

BVC 145 TwinTube - Continuous motion vertical form fill and seal machine with double filling tube

Bag width	50–145 mm
Bag length	80–220 mm (optional: 320 mm)
Nominal output	up to 500 B/min.

Subject to technical changes. Performance data depending on product and packaging material.



**Pillow bag** 



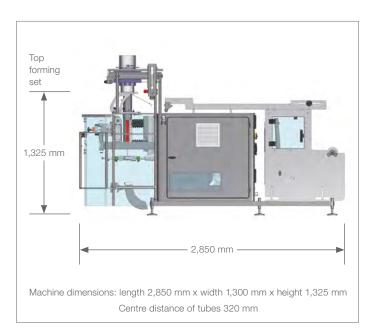
**Pillow bag** with round hole with Eurohole

(optional)



Chain bag

(optional)



#### Subsidiaries

**ROVEMA GmbH** info@rovema.de

**ROVEMA France SAS** info@rovema.fr

ROVEMA Benelux bv sales@rovema.nl

ROVEMA Italia s.r.l. info@rovema-italia.it **ROVEMA** Packaging sales@rovema.co.uk

**Pillow bag** 

(optional)

ROVEMA Spain and Portugal S.L. rovema@rovema.es

ROVEMA Makine San. Ve Tic. A.S. info@rovema.com.tr

000 ROVEMA info@rovema.ru ROVEMA Polska Sp. z o.o. rovema@rovema.pl

ROVEMA North America Inc. info@rovema-na.com

ROVEMA Latinoamérica S.A. rlainfo@rovema.com

**ROVEMA Asia Pacific** Corporation info@rovema.com.ph

#### **ROVEMA Affiliates**

**DL** Packaging www.dlpack.com

Hassia Packaging Pvt Ltd www.hassiaindia.in

inno-tech Verpackungsmaschinen GmbH www.innotech-gmbh.com



www.rovema.com

Sales partners and service centers worldwide