



# SERIES

## ROLL STOCK MACHINE

THE STANDARD IN PACKAGING PRODUCTION.

**VC999<sup>®</sup>**



STANDS FOR  
PERFORMANCE!







# STANDS FOR PERFORMANCE!



- ◆ Swing Arm HMI machine interface.
- ◆ **p-Software** designed to control with efficiency and ease.
- ◆ IP65 stainless steel display enclosure.
- ◆ Intelligent integrated diagnostics.

both live setup and historic production data collection and reporting.



- ◆ The **p-Frame** design is elegantly simple, yet ruggedly durable. A true modular design.
- ◆ Frame segments are standardized for easy machine growth to future-proof your
- ◆ The VC999 **p-series** is designed to work hard now and beyond regardless of product spec modifications or additions.



- ◆ The Forming & Sealing dies utilize a unique, simple and massively powerful design for the most consistent and even seal possible.
- ◆ and deliver immense closing pressure.
- ◆ Top die lift option accommodates products **25/50 mm** above the web line, making the perfect 10K or VSP (vacuum skin pack).



- ◆ Both **p-Cabinets** swing out and open for easy maintenance.
- ◆ Uniquely designed closures assure hygienic washdown and IP69 sealing.
- ◆ Reduced lifecycle costs with readily available, open source parts.



## PERTINENT

The **p-Series** thermoformer from VC999 is the next step in a long line of cutting edge industrial design and

Running on a reliable PLC platform, **p-Software** is designed to navigate the HMI and control the machine with efficiency and ease.

## PACESETTING

Mechanical direct-drive design, Servo-driven, advance system for high

(9.55 Nm continuous torque / 28.6 Nm maximum torque). Communications

bus to make the system immune to vibration and noise. The motion profile

(distance, acceleration, deceleration).

## POTENT

The **p-Series** thermoformer features a smooth, satin hand finished stainless steel to exceed IP 69 requirements

design also features minimized horizontal surfaces for easy, hygienic

## PERCEPTIVE

Comprehensive zone-specific safety design utilizes PLC-controls, less

almost effortless to maintain. Self-hosted, multi-user web portal

machine functions, PLC, program parameters, user interface and

both locally & remotely.



## PROPORTIONS

The **p-Series** is designed to the highest standards of cleanliness. The modular frame construction is flexible, and highly customizable to accommodate current & future production requirements. Independent form & seal scissor-

for work and precise for perfection. Lubrication-free composite IGUS bearings. Cutting/Pinch-point guard design for employee safety & product perfection.

## PERSPECTIVE

Machine documentation (operation and maintenance manuals) are specifically written & configured to each machine, easily accessible online, on CD or in a printed booklet.

## PACKAGING TYPES



P-SERIES RUNS FLEXIBLE, RIGID, SEMI-RIGID, SKIN & SHRINK FILMS

# THE POWERFUL STANDARD IN PACKAGING PRODUCTION.



- ◆ Designed to exceed IP69 hygienic standards.
- ◆ All connections are sterile or utilize stand-off connections for absolute cleanability.
- ◆ All cabinets are tightly sealed and panels are easily removed for cleaning
- ◆ In Short - Stainless Steel, Everywhere.



- ◆ Safety First!
- is covered and system-monitored so employees are safe.
- ◆ Removal immediately triggers system shutdown and safety covers must be returned to restart the machine.

## FEATURES & OPTIONS INCLUDE:

Flexible & Rigid, Vacuum, M.A.P., VSP (vacuum skin packaging), High-Profile Packages, Shrink, Gas Flush, Plug Assist, Printed/Registered Films - Top & Bottom, Unlimited Cutting & Die Configurations, & More.

## SPECIFICATIONS:

Standard machine widths ..... p285 • p320 • p355 • p420 • p459 • p520 • p560 • p620 • p720  
 Max. index length .....Up to 650 mm (with preheating 350 mm max)  
 Loading lengths .....500 mm min. - 1000 / 1500 / 2000 / 2500 ~ 5000 mm (no max)  
 Discharge lengths ..... 750 mm min. - 1500 / 2250 / 3000 / 3750 mm (no max)

Forming width of top web ..... 288 • 323 • 358 • 423 • 462 • 523 • 563 • 623 • 723 mm  
 Tolerance ..... +/- 1 mm  
 Film roll diameter .....400 mm (standard) / 800-1500 mm (Jumbo)  
 Roll core .....76 mm / 3" (standard); Adapter for 152 mm / 6" available

Compressed air ..... min. 7 bar @ 850 l/min.





+ 61 (2) 720 521 70



**AUSTRALIA: BAUMANN AUSTRALIA**

**SALES@BAUMANN-INDUSTRIES.COM**

SYDNEY HEAD OFFICE: # 8 Powys CCT Castle Hill NSW 2154  
Tel: + 61 2 720 521 70

**UNITED STATES: VC999 PACKAGING SYSTEMS**

**SALES@VC999.COM**

KANSAS CITY, MO - 419 E. 11th Avenue, North Kansas City, MO 64116  
EDGERTON, WI - VC999 Materials - 43 HWY 51 N, Edgerton, WI 53534  
PHONE: +1 816-472-8999, FAX +1 816-472-1999

**CANADA: VC999 CANADA LTD.**

**SALES.CANADA@VC999.COM**

MONTREAL, QC - 153 Sylvestre, Saint-Germain-de-Grantham, Quebec, J0C 1K0  
TORONTO, ON - 2150 Winston Park Drive , Unit 7, Oakville, Ontario, L6H 5V1  
TEL +1 819-395-4555, FAX +1 819-395-6444

**MEXICO: VC999 PACKAGING SYSTEMS, S.A. DE C.V.**

**SALES.MEXICO@VC999.COM**

MONTERREY - Río Escondido 862, Industrial La Silla, 67190 Guadalupe, N.L. Tel/Fax +52 81 8361 5349  
TEL +52 (55) 58767784

**CENTRAL & SOUTH AMERICA: VC999 PACKAGING SYSTEMS AMERICAS**

**SALES.AMERICAS@VC999.COM**

TEL +49 162 24 34 627

**COLOMBIA: VC999 PACKAGING SYSTEM COLOMBIA S.A.S.**

**SALES.COLOMBIA@VC999.COM**

BOGOTA - Parque empresarial Portos sabana 80, Bodega 18, Km 2,5 Autopista Medellin, Cota, Cundinamarca, Colombia  
TEL +57 (1) 8966546 OR +57 (1) 8966798

**SWITZERLAND: VC999 VERPACKUNGSSYSTEME AG**

**INFO@VC999.CH**

HERISAU - Melonenstrasse 2, CH-9100 Herisau  
TEL +41 71 35 35 900, FAX +41 71 35 35 901

**GERMANY: VC999 VERPACKUNGSSYSTEME GMBH**

**INFO@VC999.DE**

ENGEN - Industriestrasse 10, D-78234 Engen  
Tel +49 7733 948 999, Fax +49 7733 948 998

**AUSTRIA: VC999 VERPACKUNGSSYSTEME GMBH**

**INFO@VC999.AT**

SEEHAM - Gewerbestraße 1 / 2, A-5164 Seeham

