VX STB DOY
MULTIFORMAT VERTICAL PACKAGING UNIT

MULTIPLY YOUR OPTIONS

x5(+)

MULTIPLE OPTIONS
GREATER EFFICIENCY

FAST, ROBUST, VERSATILE & COMPACT
MORE POSSIBILITIES
GREATER EFFICIENCY

VX STB DOY
A SMALL INVESTMENT WITH RAPID RETURNS

Fast, flexible, efficient and compact with an unbeatable QUALITY-OUTPUT-PRICE ratio, this machine is the best option for those looking for extra rapid returns on their investment.

The VX STB DOY offers a wide range of options which will open new doors for your business.
MULTIFORMAT PACKAGING UNIT

**VX STB DOY**

Quickly adaptable to any requirement

| Envelope Pack | Pillow Pack | Doypack | Block Bottom | Doypack

### MEASUREMENTS
- Adjustable width: 50 mm - 350 mm
- Adjustable length: 40 mm - 500 mm

**STANDARD FEATURES**

<table>
<thead>
<tr>
<th>Aspect</th>
<th>VX STB DOY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finish</td>
<td>Stainless Steel AISI 316</td>
</tr>
<tr>
<td>Maximum Output (in vacuum)</td>
<td>110 Cycles/min.</td>
</tr>
<tr>
<td>Energy Consumption (Nominal Max. value)</td>
<td>5.5 KVA</td>
</tr>
<tr>
<td>mains voltage</td>
<td>230 / 400 Vca</td>
</tr>
<tr>
<td>Type of Protection</td>
<td>IP 65</td>
</tr>
<tr>
<td>Servomotors</td>
<td>Rockwell</td>
</tr>
<tr>
<td>Pneumatics</td>
<td>Festo</td>
</tr>
<tr>
<td>Vacuum pump</td>
<td>Becker</td>
</tr>
<tr>
<td>Air intake</td>
<td>12 Nl / Cycle</td>
</tr>
<tr>
<td>Movement Management and field elements</td>
<td>Bus Ethernet</td>
</tr>
<tr>
<td>Control over shafts with Implemented</td>
<td>Yes</td>
</tr>
<tr>
<td>Motion Functions Temperature, Welding time &amp; Pressure Control</td>
<td>Yes</td>
</tr>
<tr>
<td>Rapid spool change (adjustable spindle)</td>
<td>Yes</td>
</tr>
<tr>
<td>Motorized film unwinder with screen regulated film tension control</td>
<td>Yes</td>
</tr>
<tr>
<td>Block bottom or pillow pack</td>
<td>Yes</td>
</tr>
<tr>
<td>Rapid spool change-over table system</td>
<td>Yes</td>
</tr>
<tr>
<td>Encoder support</td>
<td>Yes</td>
</tr>
<tr>
<td>REEL WIDTH/MAX. DIAMETER</td>
<td>750 / 600 mm</td>
</tr>
<tr>
<td>REEL SHAFT</td>
<td>75 mm</td>
</tr>
<tr>
<td>Films pulling system</td>
<td>Belt drives with vacuum pumps</td>
</tr>
<tr>
<td>End of film warning</td>
<td>Yes</td>
</tr>
<tr>
<td>Colour touch display</td>
<td>10”</td>
</tr>
<tr>
<td>Interface languages</td>
<td>ES / EN / DE / FR</td>
</tr>
<tr>
<td>LAN Ethernet Connection</td>
<td>Router included</td>
</tr>
</tbody>
</table>

**AS YOUR NEEDS GROW, THE VX STB DOY WILL GROW WITH THEM**

We supply Expansion Kits which will increase the machine’s efficiency and the output per square metre of your facility without the need to incorporate new machinery.

**EXPANSION KITS**

- System for centering printed film
- Assembly of the 2nd system of the coil holder
- Modified atmosphere gas injection
- Easy-Open
- Label applicator to front
- Label applicator to rear
- Elimination of static from film
- Bag vibrator
- Blade for easy package opening
- Strips or twin packs
- Euro-Hole
- Coding and labeling machines
- Zipper dispenser
- Product outfeed conveyors
- Inclined version to 35°
- Continuous vertical welder using strip

We manufacture to your specifications

Contact our R+D Department and let us know your needs.
Upstanding!

The possibilities for your brand know no limits

Its structure allows the pack to stand upright on shelves. Your product is in full view and has a higher profile letting your brand name stand out.

But there is more.

1. **Easy & Convenient Opening**
   The scores in the sides of the pack decide which way it opens, avoiding unnecessary tears.

2. **Zip Closure**
   Once the bag is open, it can be sealed again, sealing in the contents and giving it longer life.

3. **Higher Profile**
   The pack stands upright so your product will stand out on shop shelves.

4. **Euro-hole**
   Add a hole to hang the pack as needed.

5. **Versatility**
   This pack is perfect for all types of product.
LEADERS IN THE MANUFACTURE OF VERTICAL PACKAGING MACHINERY

WE DESIGN, DEVELOP AND MANUFACTURE MACHINERY, ACCESSORIES AND COMPLEMENTS

ADAPTABLE TO ANY KIND OF PRODUCT

VAST RANGE OF OPTIONAL EQUIPMENT AVAILABLE

MAXIMUM FINISH QUALITY GUARANTEED

COMPONENTS FROM LEADING WORLDWIDE MAKES

OWN R&D&I DEPARTMENT

MADE-TO-MEASURE SOLUTIONS

100% OWN DEVELOPMENTS

INSTALLATION OF COMPLETE PACKING LINES

TURN-KEY PROJECTS

TDI Packsys

TDI Packsys is a premier provider of inspection solutions and packaging automation systems. Our expert team is dedicated to delivering state-of-the-art solutions that meet your budget. Contact us to see how we can help optimize your operation.

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- Combo Systems
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- Color Sorters
- Vision Systems

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- Form, Fill & Seal
- Scaling & Dosing
- Flow Wrappers
- Robotic Packing