



VX STB DOY

MULTIFORMAT VERTICAL PACKAGING UNIT

MULTIPLY
YOUR OPTIONS

X5 (+)



FAST, ROBUST, VERSATILE & COMPACT

x5⁽⁺⁾

x5 DIFFERENT BAG SHAPES
(+) RAPID FORMAT CHANGE
(+) ZIP, EURO-HOLE, EASY-OPEN OPTIONS

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.



STANDARD SET-UP FOR...

QUICK REEL CHANGEOVER

Standard feature includes the **Rapid Reel Splicing Table** that saves up to 30 bags and 15 minutes in the changeover from one reel to another.

APPLY ADHESIVE LABELS

The machine comes as standard with the space, anchors and connections required to **integrate** the rear label applicator and is pre-programmed for successful operation.



Rear view of the IRTA VX STB DOY with the expansion kit set of the 2nd system of the reel case installed.

MULTIFORMAT PACKAGING UNIT

VX STB DOY

Quickly adaptable
to any requirement



MEASUREMENTS

Adjustable width
50 mm - 350 mm
Adjustable length
40 mm - 500 mm

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.



STANDARD FEATURES

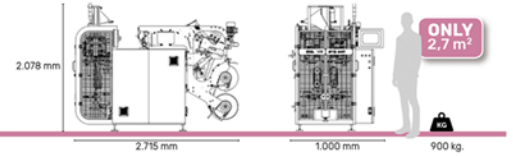
Finish	Stainless Steel AISI 316
Maximum Output (in vacuum)	110 Cicles/min.
Energy Consumption (Nominal Máx. value)	5,5 KVA
Mains voltage	230 / 400 Vca
Type of Protection	IP 65
Servomotors	Rockwell
Pneumatics	Festo
Vacuum pump	Becker
Air intake	12 NI / Cycle
Movement Management and field elements	Bus Ethernet
Control over shafts with Implemented	Yes
Motion Functions Temperature, Welding time & Pressure Control	Yes
Rapid spool change (adjustable spindle)	Yes
Motorized film unwinder with screen regulated film tension control	Yes
Block bottom or pillow pack	Yes
Rapid spool change-over table system	Yes
Encoder support	Yes
Reel width/Max. Diameter	750 / 600 mm
Reel shaft	75 mm
Film pulling system	Belt drives with vacuum pumps
End of film warning	Yes
Colour touch display	10"
Interface languages	ES/ EN / DE / FR
LAN Ethernet Connection	Router included

VX STB DOY



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 labelling 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.

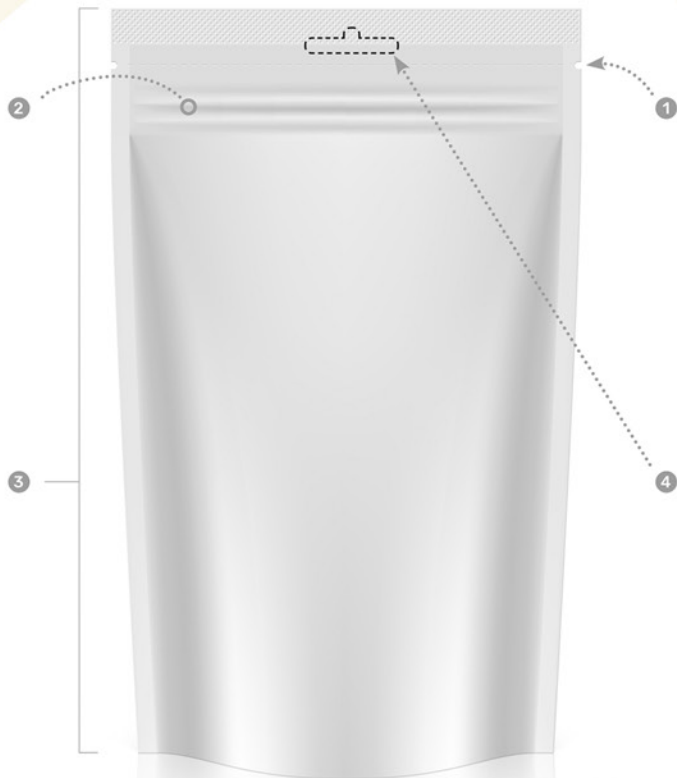
DOY PACK & MARKETING
THE NATURAL EVOLUTION OF PACKAGING

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 so avoiding unnecessary tears.

2 ZIP CLOSURE

Once the bag is open it can be closed 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.



SCAN ME

There's More

Inspection Systems

- Metal Detectors
- X-Rays
- Checkweighers
- Color Sorters
- Combo Systems
- Vision Systems

Packaging Automation

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

(877) 834-6750 • sales@tdipacksys.com • www.tdipacksys.com