

# STB MULTI-FUNCTIONAL VERTICAL FORM-FILL-SEAL SYSTEM

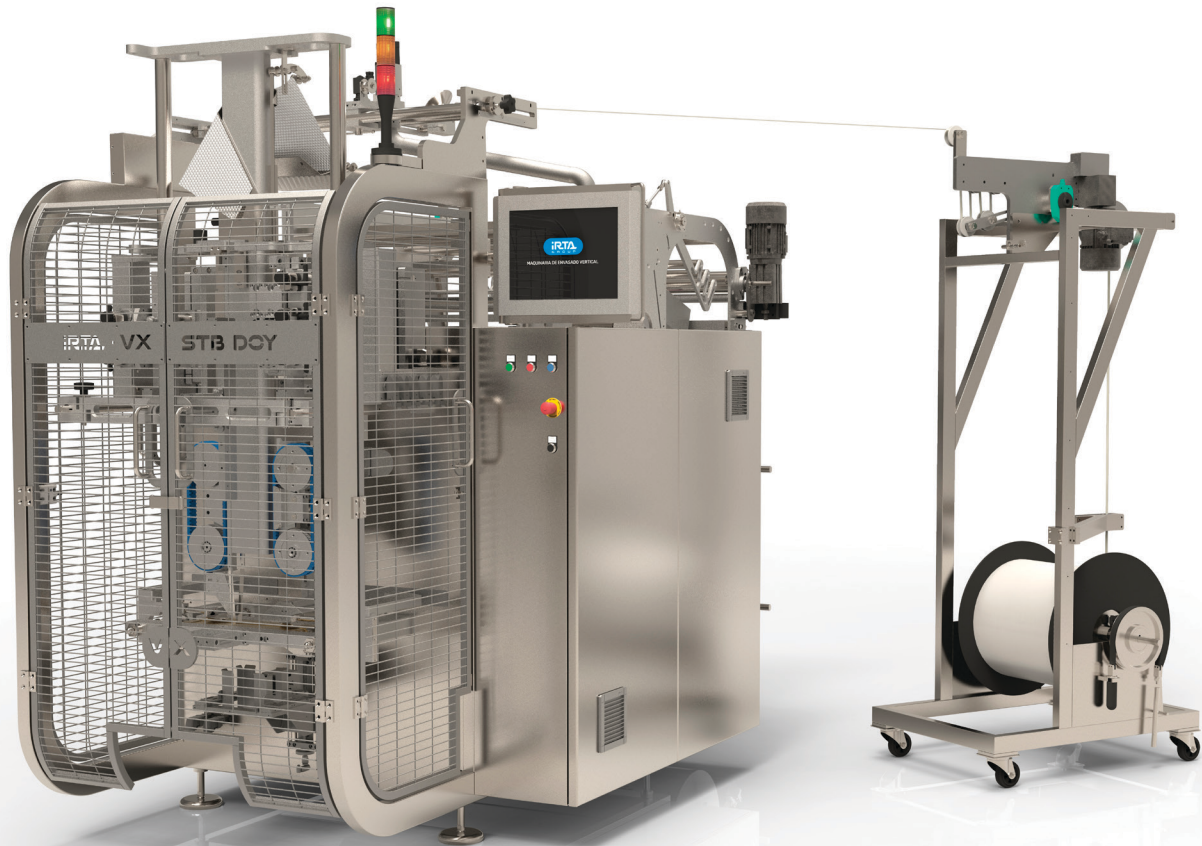
**TDI**  
PACKSYS

**x5<sup>(+)</sup>**

x5 DIFFERENT BAG SHAPES

(+) RAPID FORMAT CHANGE

(+) ZIP, EURO-HOLE, EASY-OPEN OPTIONS



## System Highlights

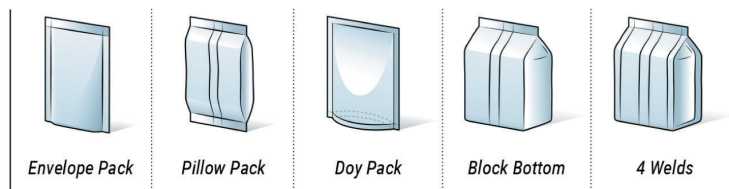
### A Small Investment with Rapid Returns

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

### 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.

## Quickly adaptable to any requirement



### MEASUREMENTS

Adjustable width  
50 mm - 350 mm

Adjustable length  
40 mm - 500 mm

**Apply Adhesive Labels:** Machine comes as standard with the space, anchors, and connections required to integrate the rear label applicator and is pre-programmed for successful operation.

## Pack Features

- 1) **Easy & Convenient Opening:** Scores in the sides of the pack decide which way it opens, avoiding unnecessary tears.
- 2) **Zip Closure:** Resealable for longer product life.
- 3) **Higher Profile:** Pack stands upright so your product will stand out on shop shelves.
- 4) **Euro-Hole:** Add hole to hang as needed.
- 5) **Versatility:** This pack is perfect for all types of product.



## Expansion Kits

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

*As your needs grow, the VX STB SOY will grow with them*

- 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



Doy Pack with...  
Zipper, Easy-Open,  
Euro-Hole, and more

- Euro-Hole
- Coding and labeling machines
- Zipper dispenser
- Product outfeed conveyors
- Inclined version to 35'
- Continuous vertical welder using strip

	VX STB DOY
Finish	Stainless Steel AISI 316
Maximum Output (in vacuum)	110 Cicles/min.
Energy Consumption (Nominal Max.)	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 & 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	75mm
Film pulling system	Belt drives w/ vacuum pumps
End of film warning	Yes
Color touch display	10"
Interface languages	ES, EN, DE, FR
LAN Ethernet Connection	Router included
Dimensions (W x H x D) (mm)	2375 x 2041 x 1560

**Note:** Product models and specifications are subject to change. For more information, contact TDI Packsys.

## 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.*



## There's More

### Inspection Systems

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

### Packaging Automation

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