





# TESIS 1700-2300 ROLL-SLITTER WITH ROTATING BLADE

Electrical sturdy and pratical roll-slitter with touch screen display. It allows slitting of rolls of different materials, in an extremely precise and easy way.

#### **REELS OF VARIOUS MEASURES ALWAYS AVAILABLE**

Designed to slit rolls of different heights **rapidly and accurately** according to the requirements

#### **REDUCE THE VOLUME OF ROLLS STOCKED**

Keep only full width log rolls and **reduce the waiting time** of the material to be slit to the desired width

### NO MATERIAL WASTE

Convert **rolls in shorter lengths** in **real time** according to the different needs

#### **DESIGNED FOR YOUR NEEDS**

**Solutions** designed to facilitate the daily work: easy loading of rolls, digital display for cutting measurement, integrated lubrification system of the cutting blade

#### EASY TO USE

Touch screen display with intuitive set up of the cut parameters

#### **LOW MAITENANCE COSTS** Tesis has low maintenance costs

## SMART REMOTE SYSTEM

Tesis can be connected to the internet network for remote assistance, for fast and efficient diagnostics

#### MADE IN ITALY

Designed and manufactured in Italy with Flexa guarantee of pre-sales, after-sales and maintenance services

#### SUITABLE FOR:

- > Vinyl film / Coloured film / Textile / Reflective material
- > Application-tape / Double-side adhesive
- > Protection film for lamination / Printing media material
- > Polyethylene/ Polypropylene / Many more..





Comfortable multi-function hand grip with start push button and lubrification button



Easy loading device for heavy roll changeover



Pneumatic locking system of spindle



Rotatable and tiltable touch screen display



Braking assembly for the cutting blade suggested for cutting fabrics and soft materials (optional)

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Cutting blade with full protection with gradual uncovering

Digital display for cutting

measurement (optional) with pneumatic locking

system (optional)



Dual chamfer blade (standard). Single chamfer blade (optional) for fabrics and narrow reels



Bar with millimetre scale to visualize the cutting size of the rolls



Easy sliding of the cutting unit on chrome bar Ø 50 mm with manual locking system (pneumatic optional)

	TESIS 1700	TESIS 2300
Working width	1700 mm (67 in)	2300 mm (91 in)
Maximum external roll diameter	Ø 210 mm (8,2 in) - Ø 270 mm (11 in) (changing the cutting unit - optional)	Ø 210 mm (8,2 in) - Ø 270 mm (11 in) (changing the cutting unit - optional)
Internal core of the roll	Ø 76 mm (3") standard Ø 50 mm (2") optional	Ø 76 mm (3") standard Ø 50 mm (2") optional
Electric rotation of the spindle	200 rpm/min.	200 giri/min.
Supply	230V - 50 Hz - 1500 W	230V - 50 Hz - 1500 W
Dimensions (W $\times$ D $\times$ H)	2550 x 800 x 1800 mm (100 x 31 x 71 in)	3150 x 800 x 1800 (124 x 31 x 71 in)
Weight	350 kg (772 lbs)	450 kg (992 lbs)
Packing dimensions (W x D x H)	2650 x 1150 x 1970 mm (104 x 45 x 77 in)	3450 x 1150 x 2000 mm (136 x 45 x79 in)
Packing weight	430 kg (948 lbs)	590 kg (1300 lbs)

Pressure adjustment of the spindle



lt works with air compressor (not included). Silent oil free model provided by Flexa: 230 V - 50 HZ - 60 db



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