

AUTOMATION FOR SIGN MAKERS



## TESIS R 1700-2300 ROLL-SLITTER WITH ROTATING BLADE AND LOG REWINDER

Electrical sturdy and pratical roll-slitter. It allows slitting of rolls and rewinding log rolls of different materials in an extremely precise and easy way.

- > Roll-slitter designed to slit rolls of different heights rapidly and accurately
- > The front unwinding shaft with brake allows rewinding log rolls converting new shorter length logs rolls of finished dimensions
- > Digital display of the cutting width and for rewound length (optional)
- > Digital display to stop the rewinding when the set dimension is reached
- > Easy loading device for heavy rolls changeover
- > Control system made by a PLC
- > Circular cutting blade Ø 315 mm (12 in.) with full protection with gradual uncovering during slitting process
- > Integrated lubrification system of the cutting blade

## SUITABLE FOR:

- Vinyl film
- Coloured film
- **Seflective** material
- Separation tape
- ✓ Double-side adhesive
- Protection film for lamination
- Printing media material
- **V** Polyethylene
- **V** Polypropylene
- Many more..





Comfortable hand grip with start push-button



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

Electrical control panel\_\_\_\_\_ display on small tower

Rewinding command controlled by\_\_\_\_foot pedal (hands free operation)



Pneumatic locking system of spindle



Digital display for cutting measurement (optional)



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



Rack with millimetric rod for fine adjustment



Easy scrolling of the cutting unit on chrome rod of Ø 50 mm (2 in.) with manual fastening

	TESIS R 1700	TESIS R 2300
Working width	1700 mm (67 in.)	2300 mm (91 in.)
Maximum external roll diameter	Ø 210 mm (8 in.) - Ø 270 mm (11 in.) (changing the cutting unit - optional)	Ø 210 mm (8 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
Adjustable cutting and unwinding speed with electrical inverter	from 0 to 200 rpm/min.	from 0 to 200 rpm/min.
Supply	230V - 50 Hz - 1500 W	230V - 50 Hz - 1500 W
Dimensions (W $\times$ D $\times$ H)	2550 x 900 x 1800 mm (100 x 32 x 71 in.)	3150 x 900 x 1800 (124 x 32 x 71 in.)
Weight	380 kg (838 lb.)	480 kg (1058 lb.)
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 x 79in.)
Packing weight	460 kg (1014 lb.)	620 kg (1367 lb.)

Front unwinding shaft with

brake to rewinding log rolls





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