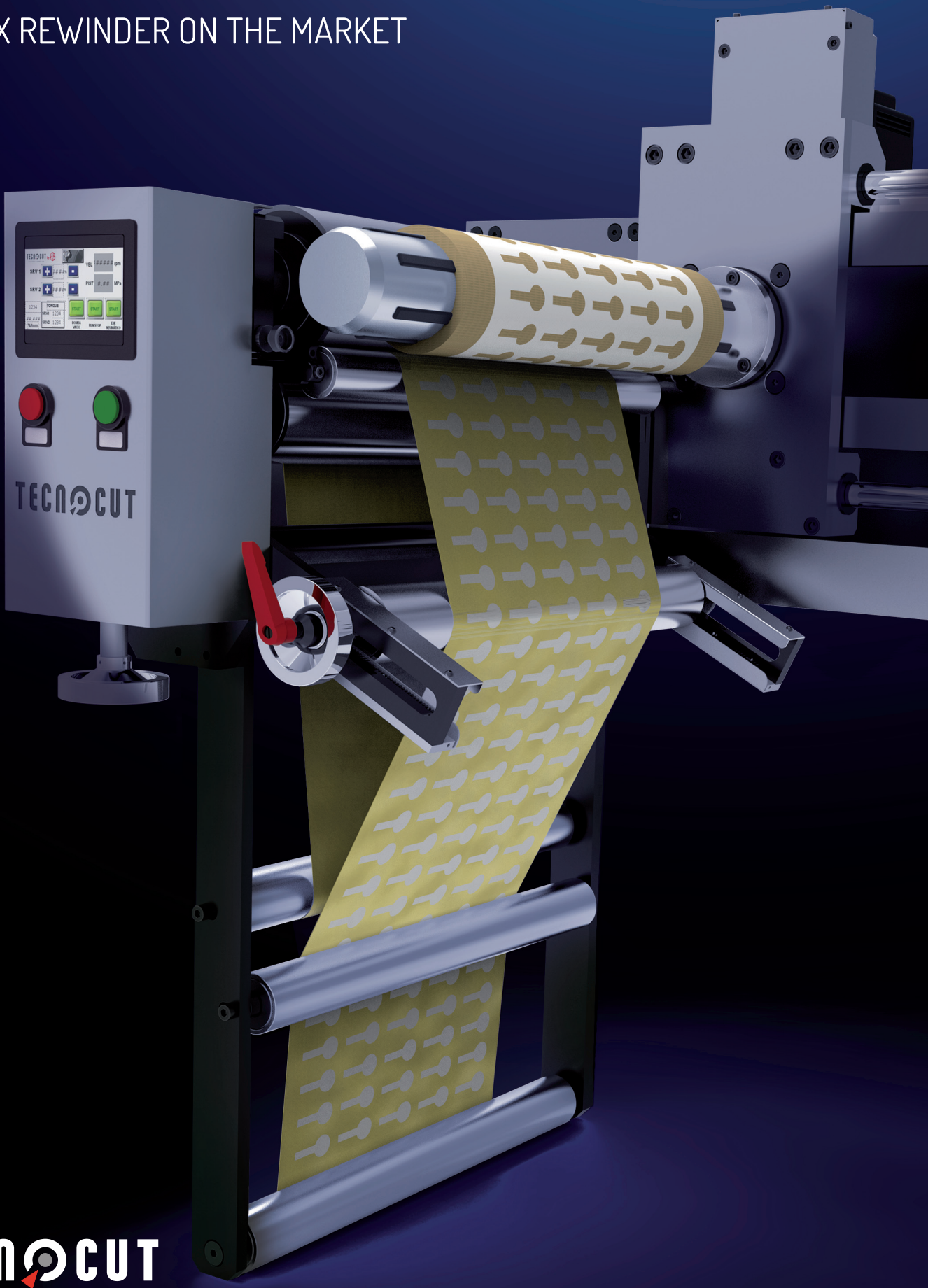
DESMASYSTEM 2.0

THE FASTEST AND VERSATILE MATRIX REWINDER ON THE MARKET



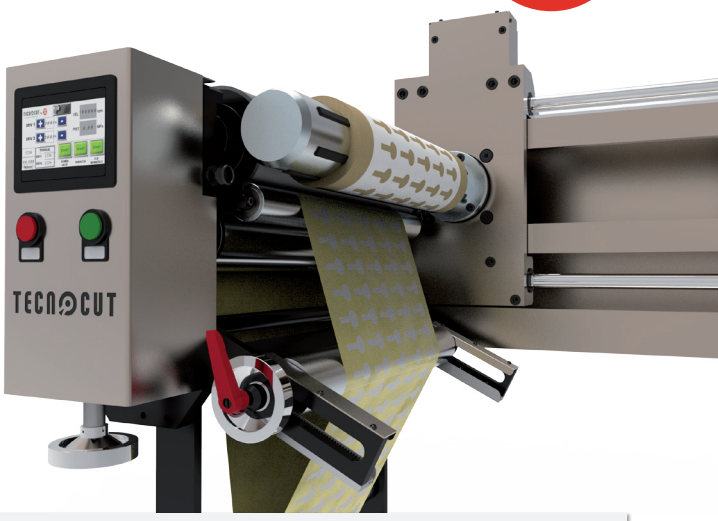
TECNOCUT
TECHNOLOGY FOR THE LABEL INDUSTRY

www.tecnocut.com

DESMASYSTEM 2.0

PATENTED PRODUCT

The best waste matrix stripping system performs a sliding rewinding shaft for astonishing stripping speeds in the label industry. Fully autonomous can be installed on all machines.
Controlled by high-end servo motors that allow the control of the speed, engine torque, accelerations and decelerations in very precise way. Desmasystem makes the machines even more flexible and efficient, with the ability to overcome a critical point of the sector. The waste re-winder moves horizontally while the matrix gets bigger on the shaft unmodifying the distance from the stripping point.
Desmasystem has been designed to make presses more automated and simplify its set-up, as well as to prevent costly downtime during production. It requires a less specialized operator to use the equipment and human and machine errors are sustanible minimized.



Does not affect machine's software.

In case of replacing machines it is still valid for another machine.

Perfect solution to optimize the entire press process and increase productivity.

Prevents paper's breakage and shrinkage.

Substantial increase of the speed of stripping and prevention of rupture of the waste and consequent machine downtime.

Possibility of maintaining a high-speed machine even in the presence of complex die-cutting shapes or with very thin matrix edges.

Presence of a servo motor to maintain the tension constant even in presence of a variation of the diameter of the matrix.

Opportunity to modify the web path to allow a different angle of detachment of the waste.

GENERAL AND TECHNICAL SPECIFICATIONS

DESCRIPTION	VALUES
Equipment dimensions	Length x Width x Height; 1000 mm x 1250 mm x 1200 mm
Weight	190 kg
Maximum coil dimensions	Diameter: 750 mm / Width: 430 mm / 530 mm
Total power absorbed	2 kw
Air pressure	6 bar
Electrical power supply	220V, 16 A Single-phase with ground connection
Noise	Leq (A) less than 70 dB (A)
Environmental conditions	Temperature: 5 to 50°C Humidity: 30 to 90% without condensation
Interface	Unique and easy-to-use software

INCREASE OF PRECISION AND SPEED

TIME SAVING

BREAK PREVENTION

WASTAGE ELIMINATION

STABILITY

TECNOCUT
TECHNOLOGY FOR THE LABEL INDUSTRY

Rambla Solanes, 21 - 08940 Cornellà de Llobregat - Barcelona - Spain
Tel. +34 93 261 05 83 - tecnocut@tecnocut.com www.tecnocut.com