

SLITTER REWINDER FOR PAPER  
**SIMPLEX**



# Slitter rewinder for paper

## SIMPLEX

Slitter rewinder machine for paper and cardboard rolls, works with a range for 30 gr/m<sup>2</sup> to 700 gr/m<sup>2</sup>. Easy to operate, provides excellent finishing and easy separation of finished roll.

### PROCESS

- Central unwinder system with air shaft.
- Shear slitting system.
- Central rewinder system with air shaft.
- Rider roll system with pneumatic cylinders to control the density of the rewind roll.
- Bow roller with variable curvature to separate the cut rolls.
- Automatic tension control with pneumatic brake and ultrasonic sensor.
- Arm system for loading and unloading rolls at floor level.
- Manual alignment system, with unwinder mounted on linear guides.

### TECHNICAL CHARACTERISTICS

- Unwinder diameter: 1,500 mm (59").
- Standard widths: 1,000 mm or 1,300 mm (39.37"-51.18").
- Standard winder diameters: 1,000 mm or 1,400 mm (39.37"-55.11").
- Minimum width cut: 60 mm (2.36").
- Maximum speed: 500 m/min (1,640 ft/min) from 500 mm diameter of winding.

### OPTIONALS

- Shaft for diferentes diameter.
- Automatic alignment system.
- Remote connection for fast troubleshooting.

### SERVICES

- After-sales service.
- Technical support.
- Spare parts sales.