

# TWS 1 Auto



Designed for the carpet weaving and spinning industry to remove yarn from cheese centre packages. The TWS 1 Automatic yarn stripping machine removes yarn from parallel packages to a maximum capacity of 800 per hour. The operator simply loads the packages on to the conveyor tray. The yarn is stripped and directed down one chute whilst the empty package is deposited down a separate chute. The machine is guaranteed for 500,000 packages or 12 months.

## Main Features Of The TWS 1 Auto

- Removal from 1 thread to 25 m/m of yarn with a maximum diameter of 70m/m
- Package length from 165 to 230 m/m.
- High speed yarn removal by circular cutter blade.
- Automatic blade sharpening device.
- Fault diagnostic panel to identify areas of any problems.
- PLC. controlled.
- Counter provided to monitor production rates.
- Low electrical and air consumption.
- Low maintenance requirements.
- Other centres available for different tube diameters.
- Conforms to European standards of health and safety.
- Interlocked access panels allows easy cleaning of internal parts.
- Full workshop manual with complete electrical and pneumatic circuit diagrams.
- Full support and after sales service with complete range of spare parts from stock.
- Full training on your premises or at Danley for operators/engineers.

## Technical Information

- Height (mm) 1245.
- Length (mm) 2470 (with 16 station conveyor) 3800 (with 32 station conveyor).
- Width (mm) 1626.
- Weight (kg) 600 approx.
- Voltage 380/440 Volts ( 3 phase, neutral and earth ) Other voltages available as requested.
- Air pressure 110 psi. line pressure @ 14 cfm.
- Machine capacity 800 per hour.