

# TWS 10 L (LAB MACHINE)

Designed for the yarn manufacturing industry for low capacity and test lab equipment. The TWS 10 range of yarn stripping machinery remove yarn from parallel packages to a maximum capacity of 300 per hour. The operator loads individual packages on to the mandrel. Pneumatic control switches start the machine and the yarn is removed in one cycle by circular cutter blades. On completion the yarn is removed from the tray and the empty package removed from the mandrel. The machine is guaranteed for 500,000 packages or 12 months.

## TWS 10 L Main Features

- The TWS 10L is mainly designed for lab use where a greater range of cut depth is required.
- Removal from 1 thread to 80m/m of yarn with a maximum diameter of 420m/m.
- Package length up to 370 m/m. Quick change mandrel for different packages.
- Yarn removal by 2 off 7" dia circular cutter blades.
- Counter provided to monitor production rates.
- Manually operated blade sharpening device.
- Low electrical and air consumption.
- Low maintenance requirements.
- Conforms to European standards of health and safety.
- 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) 1890.
- Length (mm) 1910.
- Width (mm) 895.
- Weight (kg) 210 approx.
- Voltage 240 Volts ( 1 phase @13 amps, neutral and earth ) Other voltages available as requested.
- Air pressure 110 psi. line pressure @ 4 cfm.
- Machine capacity 300 per hour.