

# PACEPACKER SERVICES



Automation with imagination....



FEED IN



FOLD OVER



& SEAL

## PINCH BOTTOM HEAT SEALER

FOR FOLDING AND SEALING STEPPED  
HEAT ACTIVATED ADHESIVE SACKS.

### General Description

The Pacepacker Pinch Bottom Heat Sealer is designed to fold and seal stepped end paper sacks. It achieves this by hot air jets reactivating pre-applied hot melt adhesive. The sack is fed into the feeder which then automatically crease the top, heats it and folds it over and finally presses it to a tight seal.

### Sack Specification

Most types and sizes of 'Pinch Bottom' sacks are suitable, the stepped end must be treated with a hot melt adhesive, which is reactivated at about 150°C.

### Speed Range

The heat sealer has a variable pitch drive pulley that gives a speed range of 9-11 metres per minute. It is essential that the speed of the heat sealer is exactly matched to the speed of the conveyor underneath.

### Temperature Range

The normal temperature range of the unit is between 100°C and 200°C. An adjustment enables the precise temperature to be selected.

### Electrical Controls

A full electrical control panel is mounted to the machine.

### Safeguards

Automatic cut outs are fitted to prevent excessive overheating.

### Adjustable Height Stand

The heat sealer is mounted on a telescopic stand which can be raised or lowered by turning a handle.

### Sack Numbering

A number stamp can be mounted at the end of the sealer to stamp on the reference number which is increased by one for each sack.

### Electrical Requirements

Standard: 380-415v, 50/60 Hertz 3 Phase & neutral to drive a ¼Kw drive motor and a 2Kw heater.

### Air Requirements

Cool, clean, dry air at 8 CuFt per minute. A pressure regulator is incorporated in the machine to take the pressure down from line to about 5-10psi.

### Shipping Specification

Case Size (mm); 1,500 x 500 x 1,100mm high. Gross weight is approx; 160 Kg.

### Conveyors

The Pacepacker Vee Track conveyor is recommended for conveying the sack under the heat sealer, or the heat sealer can be incorporated into a Total Bag Control or Topform system for automatic sack presentation.



Agent for Australasia



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