



FACILE MACHINES



≡ CARTON ERECTOR SERIES ≡

Automatic Tea Bag

Carton Erector

MODEL : CEM-500

CEM - 500 is a automatic Carton Erector specially made for Forming Cartons from printed blanks for tea bag packing. The blanks stacked in a magazine is vacuum picked one at a time, transferred to the forming die section by a transfer arm. At this station hot melt dot glueing is done on both flaps as per the required pattern. A diving mandril from top pushes the carton blank through a folding & forming die where the carton get formed into the required box shape and fall out on to delivery conveyor automatically.

Size Change over is possible on the Machine using standard size parts which extends the machine utility.

Safety Doors with interlocks, low temperature interlock and mechanical overload interlock are provided for man and machine safety.

### Technical Specification

Output	Up_to 12 Cartons / minute depending upon the box size
Man Power	One Operator
Size Change Over	Possible (in 30 Minutes)
Carton Size	Standard 25, 50, 100 and 125 tea bag carton sizes
Power supply	3.75 Kw 415V, 50Hz, 3 Phase with Neutral and Double Earth
Machine Dimension	L 1300mm X B 1000 mm X H 1500 mm

### Accessories :

1. Vacuum Pump



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