

THUNDER

ABOUT THUNDER

A continuous motion machine integrated with 5 servo motors synchronised by a motion controller by TRIO (UK). The machine uses a unique belt drive system for the horizontal seal carriage up and down movement. The machine also uses a steel belt for vertical sealing & vacuum draw down belts for paper pull.



FEATURES

- PLC based control system.
- 7" Touch HMI.
- Powered film unwind.
- Film tension control.
- Photo eye for film length control.
- Auto web alignment.

OPTIONS

- Hot Roll/Thermal Transfer (TTO) printer integration.
- GMP version.
- CE & UL certification available.
- Splicing table for easy film change-over.
- Gusset station.
- Static eliminator.
- UL film sterilization.
- Batch cutting.
- Nitrogen flushing.
- In-feed system.
- Out-feed system.
- Metal detection.
- Check weigher.

UTILITY

- Compressed Air : 250 lpm at 6.0 Kg/sq.cm.
- Power : 15 KWV

DOSING OPTIONS

AUGER FILLER



Non-free flowing sticky powders like Milk, Turmeric, Pharma Powders, etc.

MULTIHEAD WEIGHER



Rice, Pulses, Tea, Coffee Beans, Candies/Toffees, Tablets, Cashew, Potato/Banana Wafers, Snack Foods, Fresh & Frozen Foods, Dried Fruits, Pasta Pieces, Detergents, Hardware Items, Spices, Soup Mixes, Sugar, etc.

FILLER RANGE
25 GM - 750 GM

MAX SPEED
UPTO 140 PPM

BAG SIZE
W: 40 - 200 MM
L: 70 - 250 MM

MACHINE SIZE
W: 2300 MM
L: 1300 MM
H: 1500 MM



PILLOW POUCH