# THE PLATINUM PACKAGING GROUP

# PLATMachinery Rotary & In Line Cup Fillers

## DTS (1 Lane) - DTS 16 x 2 (2 Lane)

## Intermittent Motion Straight Cut or Die Cut

### **Overview:**

- DTS Series inline sealing machine with variable speed.
- Will seal & cycle at a rate of 18 25 per min X the tray configuration.
- Optional containers per cycle increasing throughput considerable (4 Trays Per Cycle)
- · Machine will come tooled with one container.
- Optional Tray Dropper / Denester
- Variable machine length extensions for more workable area when fillers are needed.
- When in 2 up configuration) Model # is

DTS 8 X 2 (8ft)

DTS 12 X 2 (12ft)

DTS 16 X 2 (16ft)

Adding to the index 4 containers per cycle then the machine has a X 4 added to the description.

- All materials and construction practices are to NSF / 3A standards,
- All components are NEMA 4, 4x or IP65 or 67.

Seal Material: Roll Stock Film





**Enclosed Platen Seal Head** 

#### **Standard Features:**

- Touch Screen PLC control
- · Servo Index / Servo film feed
- No container no seal
- Fault Diagnostics
- Pass code protected maintenance screens
- EWON remote PLC access for online trouble shooting (Wi-Fi connection needed)
- Stainless Casters



Touch Screen PLC

### **Stations:**

Heat Seal: PID Controlled heater heads w/stainless nife blades to seal and cut film with minimum allowable scrap. Die Cutting to the shape of the tray is also possible. Scrap take up is easily accessed and removed. Film feed is servo controlled for either random feed or registered print with optional slot sensor. Film roll diameter not to exceed 10 inches. If no cup is present then station will not operate.



Pick and Place Tray Dropper

## **Power Requirements:**

#### **Electric:**

208/220 volts (Three Phase) (Other power requirements available)

#### **Compressed Air:**

80 PSI, 15 CFM clean dry air





Cover Safety Guarded Discharge

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