

### Standard Features

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#### Sealing Capability

- Six nesting trays
- 12" x 16" seal area per tray

#### Productivity

- Automatic feed/seal operation up to 20 cycles per minute
- Three product load stations with two feeders
- Perimeter loading for card feeder and blister feeder
- V acuum loss detection system
- AC variable speed drive

#### Lower Maintenance Unit

- CAMCO indexing drive unit
- B reak-away safety linkage for feeders

#### Controls

- Centrally located
- Cycle stop and E-stop capability
- 24 volt control wiring
- Push button controls

#### Safety

- E-Stop push button
- All doors with safety interlocks



### Accessories/Optional Features

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- Heat seal tooling
- Quick change tooling
- Dual vacuum system
- P LC control and color touch screen HMI

#### High Productivity

- Automatically fills and seals up to 35,000 packages per shift at maximum rate of 20 cycles per minute
- Three product load stations provide ample work area for multiple operators
- T wo standard blister/card magazines

#### Machine Versatility

- Machine ships fully assembled for quick field installation and start up
- Heat seal tooling is interchangeable with 2SC1216 Shuttle Machine and 8SC1216 Rotary Machine
- Integrates easily into system for collating and cartoning sealed packages

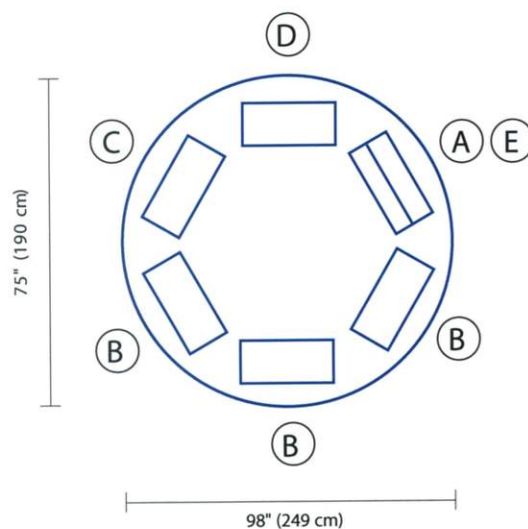
# Six-Station Blister Packaging Machine

## SPECIFICATIONS — 6SC1216

|                                 |   |
|---------------------------------|---|
| Machine Type                    | Automatic Rotary/Turntable  |
| Number of Product Nesting Trays | 6   |
| Product Load Stations           | 3   |
| Automatic Feed Stations         | 2   |
| Seal Area                       | 12" x 16" (30 cm x 41 cm)   |
| Sealing Unit                    |   |
| Operating Temperature Range     | 32° – 550°F (0° – 288°C)  |
| Heater Capacity                 | 3.9 kW  |
| Electrical                      |   |
| Volts                           | 230 VAC   |
| Amps                            | 25  |
| Cycles                          | 50/60 Hz  |
| Phase                           | 3   |
| Cycle Speed                     | 23 cycles/minute (max)  |
| Compressed Air                  |   |
| Volume                          | 9 CFM @ 15 cpm (0.25 m <sup>3</sup> /min)<br>14 CFM @ 24 cpm (0.40 m <sup>3</sup> /min) |
| Pressure                        | 100 psig (7 kg/cm <sup>2</sup> )  |
| Air Cylinder for Press          | 1   |
| Bore Diameter                   | 6" (15.2 cm)  |
| Maximum Form Depth              | 3" (8.3 cm)   |
| Vacuum System                   | 1 hp  |
| Machine Dimensions              |   |
| Machine Height                  | 68" (178 cm)  |
| Product Load Station Height     | 38" (96 cm)   |
| Machine Width                   | 97.5" (249 cm)  |
| Machine Depth                   | 75" (190 cm)  |
| Shipping Weight                 | 2,100 lb. (952.5 kg)  |
| Surface Protection              | Gray Steel-it® Paint  |
| Operator Safety                 |   |
| Controls                        | Emergency Stop Push Button  |
| Guarding and Interlocks         | Lexan™ Doors with Electrical Safety Interlocks  |

Alloyd reserves the right to modify equipment specifications without prior notification.

## Machine Floor Plan



- A** Blisters feed automatically into nesting trays
- B** Operator loads products into blisters
- C** Machine automatically places cards face down on blisters
- D** Packages are automatically sealed
- E** Packages are automatically ejected

### Alloyd Heat Seal Tooling

To ensure automatic feed and consistent seal quality, Alloyd Heat Seal Tooling is built to the same specifications used to create the original blisters or trays. Designed and manufactured in-house, all tooling components are tested to ensure quick installations and trouble-free changeovers. Common heat seal tools can be designed to seal dozens of differently shaped products in Alloyd blisters on Alloyd machines — an Alloyd exclusive.