Huhtamaki Systems

Take control in your plant

Made with real milk, cream, and cocoa, this premium-quality ice cream makes the perfect dessert—classic chocolaty flavor with a divinely rich and creamy texture.

HALF GALLON (1.89 LITERS)
Reduce warehousing, shipping and handling

*Save up to 95% in transportation and warehousing costs alone*

While everyone's looking for a manufacturing edge, Huhtamaki’s in-house assembling systems deliver: increased efficiencies, more flexibility and greater control.

Installed in your plant by Huhtamaki's equipment service group, forming machines can occupy less than 35sq. ft. of floor space and are designed to fit your package and specific production facilities. Built-in electronic monitoring, self-diagnostics and fail-safe features keep your operations running smoothly. Preventative maintenance contracts are also available. Simple adjustments can alter container height to produce multiple sizes of the same footprint.

Now, your container sidewalls can be pre-printed, shipped flat and warehoused (saving on shipping costs), then assembled and filled at your location for the edge you’re looking for — better cost control.

**Forming Machines**

Huhtamaki Systems is an economical packaging solution for many consumer products. Minimal floorspace and ease of use are just two of the many benefits this system can provide.

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**FM-1400 Convocan®/Ultrakan® Forming Machine**

<table>
<thead>
<tr>
<th>Containers:</th>
<th>Straight-walled with flat bottom.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Production Rates:</td>
<td>Variable speeds from 50-90° containers per minute. (*Varies with container size)</td>
</tr>
<tr>
<td>Dimensions:</td>
<td>Length: 6ft. 5in. (1855mm)</td>
</tr>
<tr>
<td></td>
<td>Width: 5ft. 4in. (1626mm)</td>
</tr>
<tr>
<td></td>
<td>Height: 7ft. 0in. (2133mm) w/ guards in operating position; 9ft. 0in. (2743mm) w/ guards in service position.</td>
</tr>
<tr>
<td>Conveyor:</td>
<td>Height: 37 - 39in. (940mm-991mm)</td>
</tr>
<tr>
<td>Weight:</td>
<td>8,500lbs. (3856kg)</td>
</tr>
<tr>
<td>Electrical:</td>
<td>240 Volts AC, 3-phase, 60Hz, 60amps</td>
</tr>
<tr>
<td></td>
<td>(Optional transformer to meet international specs.)</td>
</tr>
<tr>
<td>Pneumatic:</td>
<td>100 scfm @ 80-90 psig, measured at machine</td>
</tr>
</tbody>
</table>

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**FM-1423P Velocity® Forming Machine**

<table>
<thead>
<tr>
<th>Containers:</th>
<th>Round, straight-walled with flat bottom.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Production Rates:</td>
<td>Variable speeds from 30-60 containers per minute. (*Varies with container size)</td>
</tr>
<tr>
<td>Dimensions:</td>
<td>Length: 6ft. 5in. (1905mm)</td>
</tr>
<tr>
<td></td>
<td>Width: 5ft. 4in. (1626mm)</td>
</tr>
<tr>
<td></td>
<td>Height: 7ft. 0in. (2132mm) w/ guards in operating position; 9ft. 0in. (2743mm) w/ guards in service position.</td>
</tr>
<tr>
<td>Conveyor:</td>
<td>Height: 37 - 39in. (940mm-991mm)</td>
</tr>
<tr>
<td>Weight:</td>
<td>8,500lbs. (3856kg)</td>
</tr>
<tr>
<td>Electrical:</td>
<td>240 Volts AC, 3-phase, 60Hz, 60amps</td>
</tr>
<tr>
<td></td>
<td>(Optional transformer to meet international specs.)</td>
</tr>
<tr>
<td>Pneumatic:</td>
<td>100 scfm @ 80 to 90 psig, measured at machine</td>
</tr>
</tbody>
</table>
Containers: 1.5-4 gallon containers
Production Rates: 10 containers per minute
Dimensions: Length: 66.5 in. (1689 mm)
Width: 49 in. (1245 mm)
Height: 88.1 in. (2238 mm)
Weight: 5,900 lbs. (2676 kg)
Electrical: 240 Volts AC, 3 Phase, 80 amp
Pneumatic: 25 scfm @ 90 psig, measured at machine
Note: Not intended for washdown service
Additional Machines

Huhtamaki can keep your production line moving by feeding, filling and capping off your containers. All of these machines live up to our exacting standards for quality, ease-of-use and productivity.

### FC-2300 Filler/Capper

**Production Rates:**
- Single drop up to 75 containers per minute
- Dual Drop up to 150 containers per minute

**Dimensions:**
- Length: 75.0 in. (1905 mm)
- Width: 64.0 in. (1626 mm)
- Exit Conveyor Height: 39.0 in. (991 mm)

**Weight:** 2,500 lbs. (1134 kg)

**Package Style:** All round and non-round de-nestable (tapered) containers

**Configuration:**
- **Single Drop**
  - 16 oz. to 64 oz.
- **Dual Drop**
  - 16 oz. to 32 oz.
- **Dependent on shape**

**Tooling Change:** 30 minutes

**Electrical:**
- 440 to 480 Volts AC, 3-phase, 50/60 Hz, 15 Amps

**Pneumatic:**
- 10 scfm @ 90 psig, 3/4" supply

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### CF-3200 Cover Unscrambler/Feeder

**Production Rates:**
- 60 cartons per minute (single drop)
- 120 cartons per minute (dual drop) depending on size

**Dimensions:**
- Length: 55.0 in. (1397 mm)
- Width: 36.0 in. (914 mm)
- Height: 75.0 in. (1905 mm)

**Weight:** 780 lbs. (354 kg)

**Motor:**
- 3/4 hp, 180 V-DC, single-phase, 1,725 rpm

**Electrical:**
- 230 Volts AC, 3-phase, 60 Hz, 10 amps

**Pneumatic:**
- 5 scfm @ 60 psig

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### FI-4600 Fitment Inserter Machine

**Production Rates:**
- Variable speeds from 35 - 65 containers per minute (Single)
- Variable speeds from 60 - 100 containers per minute (Dual)

**Dimensions:**
- Length: 71.0 in. (1803 mm)
- Width: 66.0 in. (1676 mm)
- Height: 84.0 in. (2134 mm)

**Weight:** 6,000 lbs. (2722 kg)

**Electrical:**
- 240 Volts AC, 3 Phase, 60 AMPS, 50 or 60 Hz

**Pneumatic:**
- 20 scfm @ 80-100 psig, measured at machine