**Horizontal Flow Wrapper**

90 Series

H90
H90M

**Performance Output**
Units wrapped and sealed at speeds up to **90 ppm**

<table>
<thead>
<tr>
<th>Applications</th>
<th>Style</th>
<th>Film Types</th>
</tr>
</thead>
<tbody>
<tr>
<td>fresh, frozen, &amp; prepared foods</td>
<td>extended end seal (crimp)</td>
<td>polyester, polypropylene, printed or clear film perforated film</td>
</tr>
<tr>
<td>produce</td>
<td></td>
<td></td>
</tr>
<tr>
<td>consumer goods</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Technical Specifications**

**Performance Output**
Up to 90 ppm based on a 6” long bag

<table>
<thead>
<tr>
<th>Dimensions</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>155”</td>
</tr>
<tr>
<td>Width</td>
<td>36”</td>
</tr>
<tr>
<td>Height</td>
<td>62”</td>
</tr>
</tbody>
</table>

**Infeed Conveyor**

| Length   | 92”          |
| Feed Space | 54”         |
| Height above floor | 37”   |

**Product Discharge**

| Conveyor          | 24” Standard | 48” Optional |

**Weight**
900 lbs base machine

**Utility Connection**
Electric supply
230V, 3PH, 60Hz

**Packaging Specifications**

<table>
<thead>
<tr>
<th>Maximum Package Size</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>16”</td>
</tr>
<tr>
<td>Width</td>
<td>7”</td>
</tr>
<tr>
<td>Height</td>
<td>2 5/8” Standard</td>
</tr>
<tr>
<td></td>
<td>3 1/2” Optional</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Wrapping Material</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Roll Diameter</td>
<td>13”</td>
</tr>
<tr>
<td>Maximum Roll Width</td>
<td>20”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fin Seal Assembly</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>First set</td>
<td>Pulling</td>
</tr>
<tr>
<td>Second set</td>
<td>Sealing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>End Crimper</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1-up x 8” wide</td>
<td>Standard</td>
</tr>
<tr>
<td>1-up x 10” wide</td>
<td>Optional</td>
</tr>
</tbody>
</table>

**Standard Features**

Touch screen monitor
Program up to 15 products
Left-to-right product flow, facing the control panel
Powder coated frame
Stainless steel covers
Food contact approved conveyor
Overload clutch on crimpers

**Optional Features**

USDA-compliant infeed conveyor
Relieved upper crimper shaft
Roller rider conveyor
Dual parent roll
Extended infeed sections
Dual pitch infeed conveyor
Stainless steel frame & shafts
Printer / code date interface
Electric eye film registration
No product – No bag
No gap – No seal

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**Film Types**

- polyester
- polypropylene
- printed or clear film
- perforated film

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**Applications**

- fresh, frozen, & prepared foods
- produce
- consumer goods

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**Film Types**

- polyester
- polypropylene
- printed or clear film
- perforated film

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**Packaging Specifications**

- Maximum Package Size: 16” length, 7” width, 2 5/8” Standard, 3 1/2” Optional

- Wrapping Material: 13” Maximum Roll Diameter, 20” Maximum Roll Width

- Fin Seal Assembly: First set Pulling, Second set Sealing

- End Crimper: 1-up x 8” wide Standard, 1-up x 10” wide Optional

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**Standard Features**

- Touch screen monitor
- Program up to 15 products
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**THE PLATINUM PACKAGING GROUP**
Overview
Platinum’s exceptionally versatile 90 Series wrappers are designed to minimize downtime while decreasing maintenance and increasing productivity. Product operating parameters may be set within 15 saved files and recalled instantly for fast, accurate product changeover.
An adjustable forming box functions with a variety of products and also allows for fast product size changeover—no tools required.
The 90 Series is surprisingly compact, saving valuable floor space while offering 4.5 feet of unobstructed product feeding space.
A variety of roll stock materials, printed or clear films are suitable on these machines.

H90 Horizontal Flow Wrapper
Designed with independent servo motors at the infeed conveyor, fin seal wheels, and end crimper; this three-axis servo wrapper is synchronized through an advanced motion control processor.
The H90 is designed for optimum ease-of-use and flexibility. Crimper pause is determined automatically so that product phasing is quickly adjusted on-the-fly through the HMI touch screen.

H90M Horizontal Flow Wrapper
The H90M’s unique EZ-SET end crimper phasing control allows the operator to position the crimper between products during initial setup, then easily fine tune the setting—all while the machine is running. It is powered by a robust 1/2 HP AC drive motor.

Standard Features

<table>
<thead>
<tr>
<th>Model</th>
<th>Drive</th>
<th>PPM</th>
<th>Touch Screen</th>
<th>Food Safe</th>
<th>Feed Space</th>
</tr>
</thead>
<tbody>
<tr>
<td>H90</td>
<td>servo</td>
<td>90</td>
<td>●</td>
<td>●</td>
<td>54”</td>
</tr>
<tr>
<td>H90M</td>
<td>mechanical (M)</td>
<td>90</td>
<td>●</td>
<td>●</td>
<td>54”</td>
</tr>
</tbody>
</table>

Optional Accessories
Lazy Susan (rotary turn table)
Adjustable side table
Spare parts kit