

# THE PLATINUM PACKAGING GROUP

## Horizontal Flow Wrapper

High Performance Packaging Machines

### 90 Series

H90  
H90M

#### Performance Output

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



#### Applications

fresh, frozen, & prepared foods  
produce  
consumer goods

#### Style

extended end seal  
(crimp)

#### Film Types

polyester  
polypropylene  
printed or clear film  
perforated film

#### Technical Specifications

##### Performance Output

Up to 90 ppm  
based on a 6" long bag

##### Dimensions

Machine Size (Approx.)  
Length 155"  
Width 36"  
Height 62"

##### 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

##### Maximum Package Size

(Not tolerated simultaneously)  
Length 16"  
Width 7"  
Height 2 5/8" Standard  
3 1/2" Optional

##### Wrapping Material

Maximum Roll Diameter 13"  
Maximum Roll Width 20"

##### Fin Seal Assembly (length seal)

First set Pulling  
Second set Sealing

##### End Crimper (cross seal)

1-up x 8" wide Standard  
1-up x 10" wide Optional

#### Standard Features

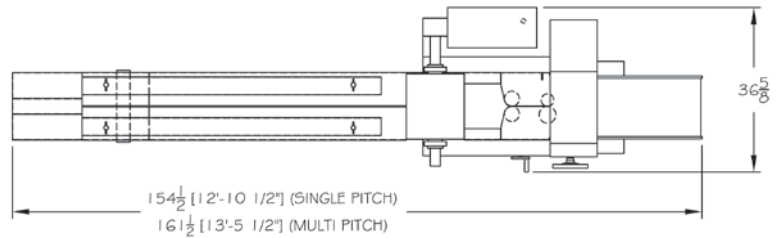
Touch screen monitor  
Program up to 15 products  
Left-to-right product flow,  
facing the control panel  
Powder coated frame  
Stainless steel covers  
Food contact approved  
conveyor  
Overload clutch on crimpers

#### 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

# Horizontal Flow Wrapper 90 Series

Compact, Flexible package sizes  
Low maintenance, Easy changeover



## 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.



**Adjustable Former** | Easy size changeover for different products

## Standard Features

Model	Drive	PPM	Touch Screen	Food Safe	Feed Space
H90	servo	90	●	●	54"
H90M	mechanical (M)	90	●	●	54"

## Optional Accessories

Lazy Susan (rotary turn table)

Adjustable side table

Spare parts kit