

# THE PLATINUM PACKAGING GROUP

High Performance Packaging Machines

## Tray Sealer

### 60 Series

TD60M  
TP60M

#### Performance Output

Units sealed at speeds  
up to **60 cpm**



**TD60M**  
(shown with optional  
tray denester)

#### Applications

fresh, frozen, & prepared foods  
produce  
consumer goods

#### Style

drum seal  
platen seal

#### Film Types

polypropylene  
polyester  
perforated

#### Technical Specifications

##### Performance Output

Up to 60 cpm

##### Dimensions

Machine Size (Approx.)

Length 106" Base model TD60M

Length 154" Base model TP60M

4' increments up to 288" Optional

Width 26" – 34"

Height 59"

##### Infeed Conveyor

Length (see back)

Height above floor 34" – 38"

##### Product Discharge

Stainless steel ramps

##### Weight

600 lbs base machine

##### Utility Connection

Electric

208-230V 1PH 60Hz

Air

**TP60:** 2 CFM @ 80 PSI

#### Packaging Specifications

##### Maximum Package Size

Length 12"

Width up to 10.5"

Height 4"

##### Wrapping Material

Max. Film Width 10.5"

Max Film Roll Diameter 13"

##### Heated Seal Drum

Coated non-stick Aluminum

Consistent heat transfer

Solid state heat controller

Quick recovery

##### Heated Platen Seal

Quick heat recovery

Solid state temperature control

Efficient heat transfer

Color touch screen

#### Standard Features

Solid state heat control

Left-to-right product flow,  
facing the control panel

Quick-change tray holders

Wash-down drive motor

Casters

Food contact approved  
conveyor

#### Optional Features

Color touch screen

Automatic air opening and  
closing seal drum (requires  
compressed air, 1CFM @ 80PSI)

Shallow tray lift assembly

Extended infeed sections

Extended conveyor lengths  
up to 24 feet

Dual parent roll

Film perforating roll assembly

Air open sealing drum

Dual sealing drums

Gas Purge

# Tray Sealer 60 Series

Quick heat recovery, Ultra efficient,  
Built to last

## Overview

### TP60M Platen Tray Sealer

Platinum's rugged TP60M is constructed to provide years of service. With the ability to seal trays up to 10.5" wide, the TP60M can run most applications on a 2-out, 4-out or even 6-out configuration. The tool-free quick change tray pallets are manufactured from 3/4" aluminum plate! The base model is 12 feet in length, clearing over seven feet of feeding space. This is more than adequate for typical manual or automatic filling. Optional lengths up to 24 feet provide the necessary feeding space for whatever the application requires. Control machine function with the PLC through a 6" touch screen, including line speed, seal temperature, and dwell time. Once the functions are configured for a specific tray, they can be stored within saved files for future use. The PLC also communicates with fillers, printers and labelers.

The TP60M is mounted on four casters, offering flexibility to position the machine wherever changing production demands. A large oversized air cylinder, platen seal heaters with an adjustable seal dwell time enable this model to seal a wide variety of tray and lidding films.

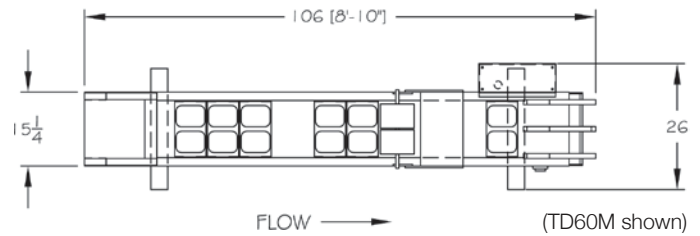
### TD60M Drum Tray Sealer

Platinum's TD60M flexible tray sealer offers 10.5" wide film seal width, efficiently sealing containers in a greater range of sizes, often allowing for multi-lane configuration. The tool-free quick change tray pallets are manufactured from 3/4" aluminum plate!

The TD60M's eight feet in overall length increases the area available for either manual or automatic product feeding, including automated tray dispensers. Machine lengths up to 24 feet are available. Our quick change pallet design drastically reduces set up time, making the TD60M ideal for multiple product usage.

The TD60M's high recovery, thermocouple controlled heating system directs maximum heat to the sealing surface, giving the machine a wide range of lidding materials sealable at higher speeds.

Full size components give the TD60M a long productive life while decreasing maintenance. Ideal for strict sanitary regulations, the stainless steel construction permits washdown from the tray pallets to the floor.



**Wide film width** | Allows for multi-lane configuration

## Standard Features

Model	Drive	Electric Supply	CPM	Seal Style		Food Safe	Feed Space
				Drum	Platen		
TD60M	mechanical (M)	1/4 HP DC, 208-230V, 1PH, 60Hz	60	●		●	49" up to 240" Optional
TP60M	mechanical (M)	1/2 HP AC, 208-230V, 1PH, 60Hz	60		●	●	86" up to 230" Optional

## Optional Accessories

Lazy Susan (rotary turn table), Adjustable side table, Spare parts kit, Labeler, Tray Denester, Automatic Filler, Automatic Tray Placer (requires compressed air)