



# SMC 1620/ 2228/3042

## Overview

**L-Bar Sealers** provide a cost-effective and efficient shrink wrap solution for a wide-range of products, including loose, large, small, and irregular shaped items. Combined with a shrink tunnel, L-Bar Sealers form tight, crisply wrapped packages and bundles.

All Damark L-Bar sealers provide precise adjustments for conveyor speed, dwell time, and seal temperature. Manual and semi-automatic systems provide ergonomic adjustments for simple, safe product loading and quick changeover. Automatic systems provide flexible infeeds and integrate into nearly any packaging operation. L-Bar Sealers are available in stainless or painted steel and in seal widths up to 50 inches (127 cm).

Damark is one of the largest manufacturers of L-Bar Sealers in the world. Plexpack offers a wide-range of shrink tunnels to match any standard or custom L-Bar



SMC 2228

Sealer. Numerous options and add-ons are available to customize your L-Bar Sealer to meet your unique product needs.

## Features & Benefits

- Counterbalanced sealing head with automatic air cushion return
- Electromagnetic seal hold down
- A low voltage impulse type sealing system with an innovative electronic control system
- Easy-to-use digital controls
- Adjustable stainless steel product loading platform
- Film clamps
- Quick change film system—easily adjustable for different sized rolls
- Perforator roller for air evacuation of completed package
- Adjustable speed discharge product conveyor
- Film roll storage shelf
- Locking casters
- Thermostatically controlled hot knife
- Plug and play
- Numerous custom options available

## Specifications

**Seal Head Width:** 16" (40.6 cm) SMC 1620  
22" (55.88 cm) SMC 2228; 30" (76.2 cm) SMC 3042. 22" (55.88 cm) to 50" (127 cm) Custom L-Bar

**Seal Head Length:** 20" (50.8 cm) SMC 1620; 28" (71.12 cm) SMC 2228; 42" (106.68 cm); 42" (106.68 cm) to 110" (279.4 cm) Custom L-Bar

**Height at Center:** 5" (12.7 cm) SMC 1620 ; 6" (15.24 cm) SMC 2228; 20" (50.8 cm) SMC 3042 & Custom.

**Max Film Width:** 20" (50.8 cm) SMC 1620; 28" (71.12 cm) SMC 2228; 42" (106.68 cm) SMC 3042; 110" (279.4 cm) Custom L-Bar

**Construction:** Aluminium & Stainless Steel or Painted Steel

**Machine Stand:** Choice of Stainless Steel Locking Casters or Footpad

**Product Loading:** Adjustable Stainless Steel Platform

**Speed:** Operator/application dependent

**Infeed:** Right to left

**Film Rollers:** Adjustable Film Cradle and Perforator Roller  
Film Roll Storage Shelf

**Film Changeover:** Quick Change Film System

**Discharge Conveyor:** Variable Speed

**Power Requirement** 120 V, 12A: SMC 1620; 220 V 6A: SMC2228; SMC 3042; Custom L-Bars.

**Cleaning:** Standard Cleaning and Wipedown

## Options

- Pneumatic Seal Bar
- Hot Knife
- Power Film Unwind
- Adjustable Discharge Table
- Teflon Blinds for LDPE
- Right to Left Infeed Orientation
- Roller Bed Infeed
- Roller Bed Takeaway
- Air Table Loading System
- Shrink Tunnels

## Videos & Web Content

