## 835 Case Packer

## The standard for flexibility and reliability



The Hartness Model 835 case packer is the standard for flexibility and reliability in medium-speed intermittent motion case packing. The Model 835's robust design combined with Hartness' nearly 50 years of application engineering experience and a broad options package ensures flexible, effcient operation and a long life cycle.

Glass, plastic, cans and paperboard in both round and non-round configuration are all efficiently handled in the 835. Engineered versatility enables the machine to handle containers ranging in size from 2 ounces to 2  $\frac{1}{2}$  gallons with minimal, tool-less changeover.

Containers may be packed into a variety of secondary packaging formats including RSC, tray, and display trays. Depending on size, containers may be packed into multiple tray or case configurations for increased throughput speeds. For non-round containers, an integrated high speed Laner option provides seamless laning and conveying of difficult shaped bottles. Hartness' patented "air transfer" ensures low-pressure handling and packing of difficult shaped containers including reverse tapered bottles, flasks, chimed cans and trigger bottles.

## Benefits

- / Gentle and flexible handlin products and formats
- / Quick and simple tool-less
- Superior case and tray har use of servo-controlled lug
- Air transfer package ensur pressure handling of lighty to handle containers
- / Broad options package:
  - Positive placement pack containers
  - · Stainless steel frame
  - · Neck down packing for (
  - · Integrated option for high conveying of difficult sha
  - · Automatic Central Lubric
  - · Dry Chain Lubrication
  - · Bottle turner
  - · Reverse feed for flexible
  - · Compact change parts s





## ITEM DESCRIPTION

machine Model 835

speed Up to 30 cases per minute

container application Round and non-round containers

glass (Returnable and one-way)

Pet (prb and one-way)

case application HSC, RSC (newly erected or "reship-

pers"

Full, 1/2 and 1/4 depth plastic crates

weight Approximately 5,000 lbs (2269kg)

case dimensions Length: 7-22.5 in [177.8-571.5mm]

Width: 5.5-16.5 in [139.7-419.1mm]

Height: 2-20 in [50.8-508mm]

voltage 240 / 460 AC or customer choice

phase 3

hz 50 / 60

amp 30 / 15-amp minimum electrical

service recommended

air consumption Ware strip-1.0 CF/cycle

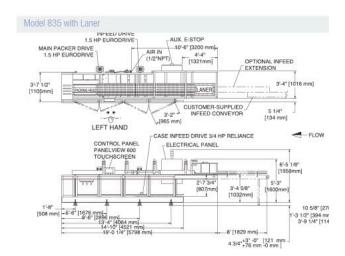
Air transfer-2.1 CF/cycle

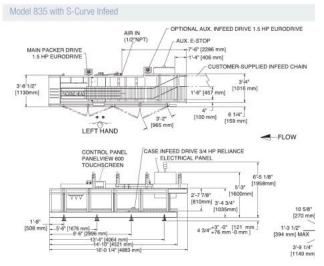
The dimensions, descriptions, illustrations and other particulars in this profile are given in good faith but are not intended to and do not constitute any quarantee or warranty given by Hartness international or form any part of any contract. Photographs and/or illustrations may be shown with optional equipment or without safety guards in order to show features. Hartness international designs are covered by numerous US and International Patents.



1200 Garlington Rd / P0 Box 26509 Greenville, SC 29616-1509 USA phone: 864.297.1200 / fax: 864.297.4486 email: info@hartness.com / www.hartness.com

03/12





Hartness is a proud member of the ITW family of