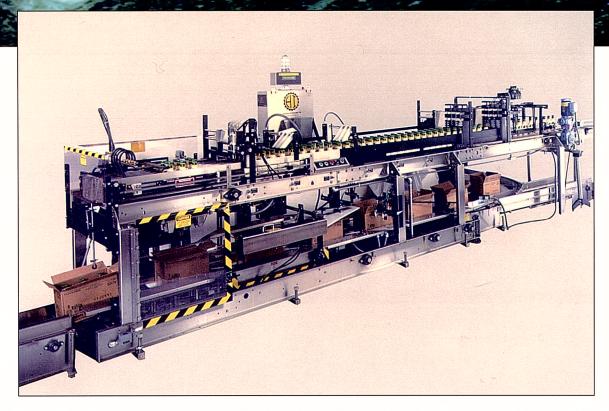


# **MODEL 900 CASE PACKER**



# Handle The Most Difficult Container Shapes

The Hartness Model 900 Case Packer, a unique design in vertical case loading, is customized to handle the most difficult container shapes, yet remains simple and versatile. The Model 900 handles containers that tend to bridge, lock up or shingle when conveyed or transferred, such as those typically used in the distilling, cosmetic, household chemical and food/condiment industries. Simplicity of operation and maintenance is evident throughout. It is versatile enough to change container size quickly and handle round containers as well as the more difficult containers for which it was developed. Simple controls with complete electronic communication between the operator and the system make the Model 900 a fully automatic, highly productive case packer.

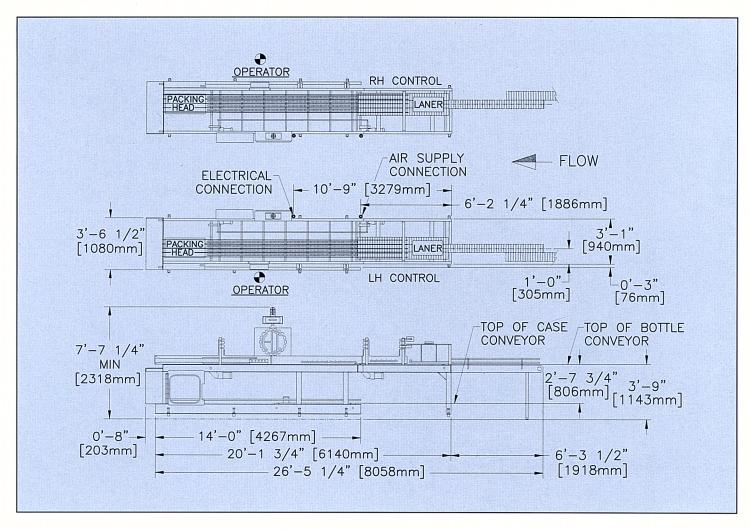
- High-speed handling of difficult, non-round containers.
- Diagnostics system with multi-language capability detects (and identifies) when an area needs attention, thus eliminating extended downtime.
- Hartness Air Transfer System eliminates shingling and distortion.
- Model 2200 Laner with extended infeed.
- Split infeed with 1 HP Eurodrive Motor.
- Teflon-coated lane dividers.
- Unique container conveying system:
  - -Individual table top chains for each lane.
  - -Narrow deadplate prevents bottles from binding or stopping.
  - -Lane dividers mounted from the base prevent lane distortion.
- Fast, efficient changeovers. NO TOOLS REQUIRED.



### HARTNESS INTERNATIONAL

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TEL 864-297-1200 - FAX 864-288-5390



## **MODEL 900 Case Packer General Specifications**

#### **OPERATION**

**Fully Automatic** 

#### **ELECTRICAL**

VOLTAGE: Primary voltage as specified with 24V DC at controls. Transformer supplied by Hartness.

PHASE: Three HZ: 50/60

AMP: 12.5 KVA minimum electrical service recommended.

### STANDARD PACKER MOTORS

CONTAINER CONVEYOR: 1HP (.75 KW) variable

speed drive.

CASE CONVEYOR: 3/4 HP (.56 KW) fixed speed drive.

#### **PNEUMATICS**

AIR CONSUMPTION: 1.2 SCFM/cycle

(36 NL/min. per cycle).

MINIMUM AIR SUPPLY: 80PSI (5.5 BAR) through

1 inch (25.4mm) pipe.

#### **WEIGHT**

Approximately 4200 lbs. (1905Kg).

### **OPTIONS**

- -High Speed Laner
- -Automatic Central Lubrication System.
- -Flap Opening & Control System.
- -Flap Orienter.
- -Multi-tier capability on packer.
- -Reverse feed conveyor.
- -Stainless steel frame.

### **MAINTENANCE**

Open frame design allows easy access to components for maintenance, adjustment or inspection.

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