

A New Design Concept for More Flexibility for Field Addition and Growth.

The 15D-105 is a new introduction to the existing line of horizontal sleeve cartoners offered by ADCO Manufacturing. This machine is built to the same HIGH standards that have made its predecessor, the 15D-CT, so popular over the past 30 years. It is a continuous motion "hand-load" sleeve cartoner with a 72" load area standard that can accommodate up to three operators.

This machine has a narrow 6" load table to allow for an independent product supply conveyor to be installed outside the frame. This machine also features an ADCO 2-head rotary carton feeder with a 36" inclined carton hopper as standard and optional 4' & 6'

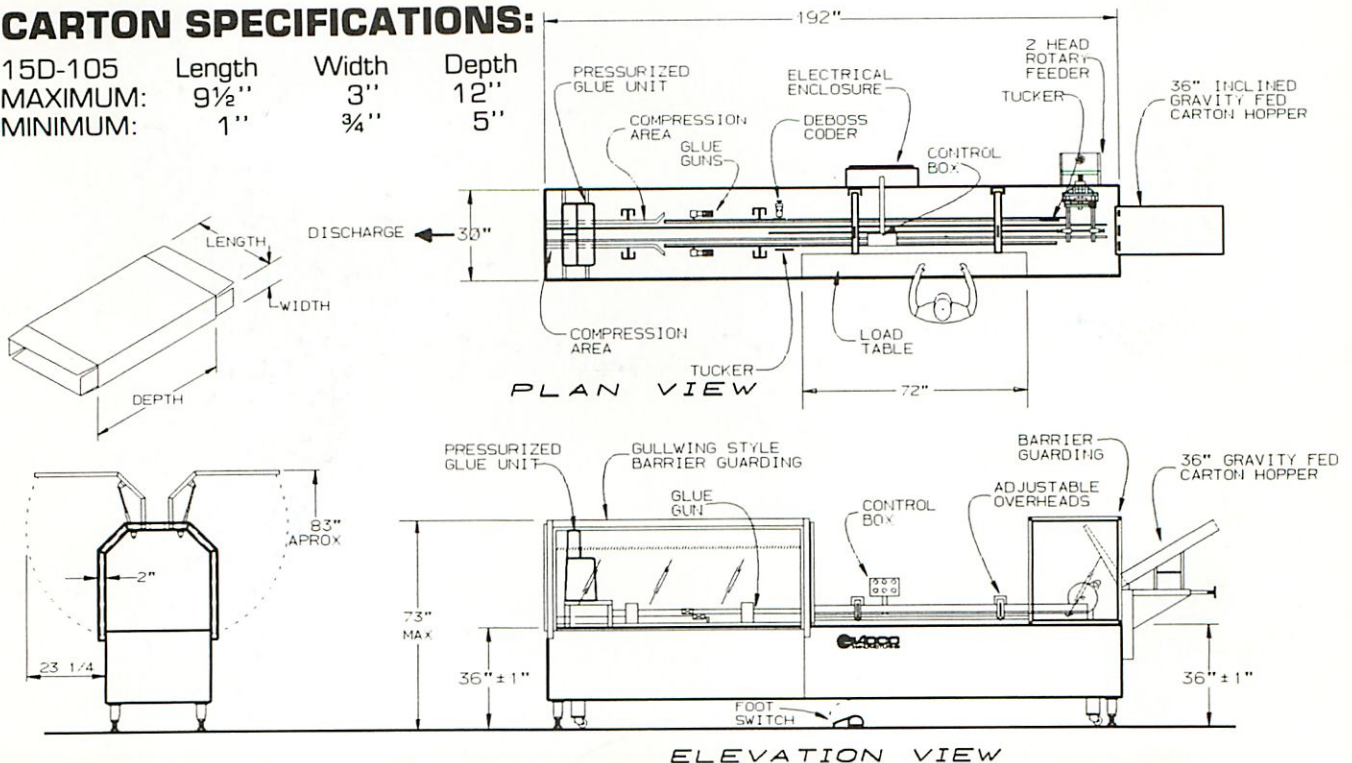
powered horizontal carton hoppers for higher running speeds and additional capacity. The 15D-105 is USDA listed. Speeds to 125 cartons per minute.

This NEW design concept allows for an easy conversion, in plant or in the "FIELD", of an additional 24" load table section or a BC style loader assembly. The load area addition is available ONLY in a 24" section, giving a full 96" of hand load area. The automatic product load feature uses a barrel cam inserter with automatic overload sensing and retract system. Fully adjustable infeed and transfer chains, and a 2 HP AC variable frequency drive system are included with this upgrade. (ONLY available on the 12" flight machine).

Meeting Packaging Industries Demands Since 1958

CARTON SPECIFICATIONS:

	Length	Width	Depth
15D-105	9½"	3"	12"
MAXIMUM:	9½"	3"	12"
MINIMUM:	1"	¾"	5"



STANDARD FEATURES:

- Left hand load, open top construction
- Continuous motion
- Vari-speed drive motor, 1hp [Mechanical 5:1 speed ratio]
- Main drive detent clutch
- [4] No. 2040 non-captured nickel plated flight chains with 12" lug centers
- 2-head, 8" radius rotary carton feeder
- Vacuum transducer [Requires 60psi. @ 6cfm]
- 36" inclined gravity fed carton hopper
- 6' load table
- NEMA 12 electricals with Allen Bradley components
- Foot switch for vacuum control
- Vertical minor tuckers
- Gull wing barrier guarding - electrically interlocked
- 16' mild steel with white powder coat paint
- USDA LISTED
- Speeds up to 125 cpm

OPTIONS:

- Pressurized hot melt glue closure
- Electric heat seal closure
- Tablock tuck closure
- ADCO deboss coder for non-load side top major flap

- Group lubrication [cluster]
- Stainless steel frame with hard anodized aluminum, NEMA 4x electricals and washdown drive motor
- Stepdown transformer for 460v supply
- Low hopper warning light
- 15' long product infeed conveyor with adjustable side guides, independent variable speed drive motor and 12" wide table top chain
- Additional load table - 2' section
- Automatic product load via barrel cam inserter with fully adjustable product, transfer chains, automatic retract system on barrel cam inserter, 2hp AC Variable Frequency drive system [12" FLIGHTS ONLY!]
- 4' horizontal powered carton hopper
- 6' horizontal powered carton hopper



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