

MARKSMAN™ X3

Mid Speed Carton Packaging Systems



**A High Tech Machine Offering a
Wide Range of Pack
Capabilities**

MARKSMAN™ X3

The Marksman™ X3, shorter than the preeminent Marksman™ X5, for moderated speeds. The all servo driven machine packages multiple diameters and heights of glass bottles, cans, and PET bottles.

Common Features/Specifications

Standard

- GPI standard lock
- Venturi vacuum generator
- Automatic oil system with low level alarm
- 9 ft (3m) 5,000 carton powered magazine
- Market proven feeder
- Servo Driven

Frame

- Heavy duty welded tubular painted steel frame with corrosion resistant components.

Guards

- Full height, clear sliding guard doors providing easy walk-in access to the machine functions for changeover and maintenance.

Optional

- Powered magazines with capacities for 10,000 cartons
- Lock inspection w/wo pack reject
- Rotary vane vacuum pump (dual pumps on rotary feeders)

Optional Features:

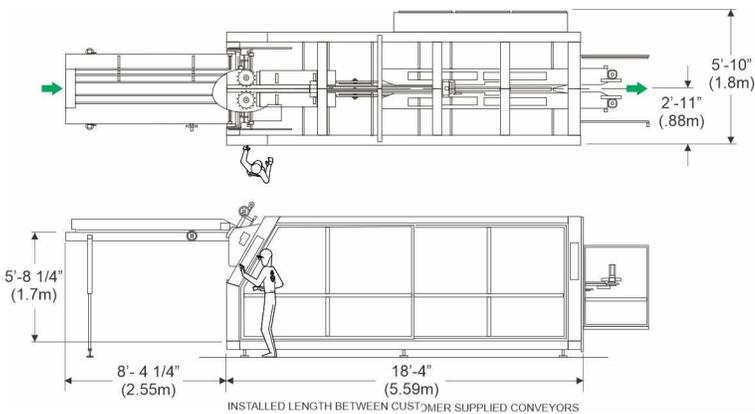
Single/dual Lane, Ad-Panel, Bottle Guard, Handle Wrap

Speed/Available Pitches

Operates at speeds up to:

Pitch	Line	Surge
10"	200ppm	225ppm
12 1/2"	160ppm	180ppm
15"	133ppm	150ppm

Marksman™ X3 Footprint



Specifications

Standard Machine Elevation
42" +/- 2" (1068mm +/-50mm)

Air Requirements
80psi - 11 CFM
(6 bar - 19 m3/h)

Electrical
400/460 VAC
50/60 Hz

Main Drive Motors
Servo Drive

Package Closing System

- GPI Lock System
- Tab Locker Module

Ancillary Equipment

Turner / Divider / Reject units

Changeover

Common pack style and sizes fit into the following time frames:
30 minutes (format change)
45 minutes (product / change)



Primary Container Size Ranges

Bottles, glass and plastic,
Cans (2 piece and 3 piece)

Diameter: 1.69" (43mm) to 2.95" (75mm)
Height: 5" (127mm) to 11.81" (300mm)

Pack Formats

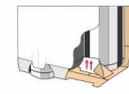
Standard: 1x2, 1x3, 2x2, 2x3
Optional: 1x4, 1x5, 1x6 2x4, 2x5, 2x6

Package Styles

Basic capabilities include standard over-the-crown or neck-through wraps



Straight



Bottom Tab Locker



Bottle Guard



Neck Through



Handle Wrap



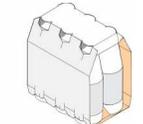
Single Lane Neck Through



Single Lane Over the Crown



Over the Crown



Ad Panels

Carton Locking Sequence

