

MARKSMAN™ X5 EPG

Cans | Bottles | PET

This variant of the Marksman™X5 adds the End Panel Glue Unit providing the basic abilities to turn the packs to glued and close carton flaps on the end of the wrap, creating either Bar Code Covers or Fully Enclosed Packages.

Machine Features

Standard

- GPI standard lock
- Rotary vane vacuum pump (Dual pumps on rotary feeders)
- Automatic oil system with low level alarm
- 9 ft (3m) 5,000 carton powered magazine
- Market proven feeder chosen per carton styles to be run
- Basic feeder is market proven segment wheel feeder mounted above product infeed / selector

Frame

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

Guards

- Full height, clear hinged 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
- Venturi vacuum generator

EPG- End Panel Glue Package

- Economy Wraps and Fully Enclosed Packs on one machine
- Light Tight Fully Enclosed Package
- Full Billboard and End Panel Graphics
- Tight fully enclosed package prevents breakage
- Safe and secure with end panel gluing
- Glued end panels cover bar codes on bottle and can packs

Specifications

Standard Machine Elevation
41-3/8" +/- 2" (1050mm +/-50mm)

Machine Weight
Approx. 29,000lbs (13,150 kg)

Air Requirements

80psi - 8 SCFM
(6 bar - 14 m3/h)

Electrical

400/460 VAC
50/60 Hz

Main Drive Motors

Servo Drive

Package Closing System

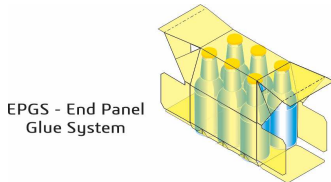
- GPI Lock System
- Tab Locker Module
- Top/Bottom Gusset Module

Ancillary Equipment

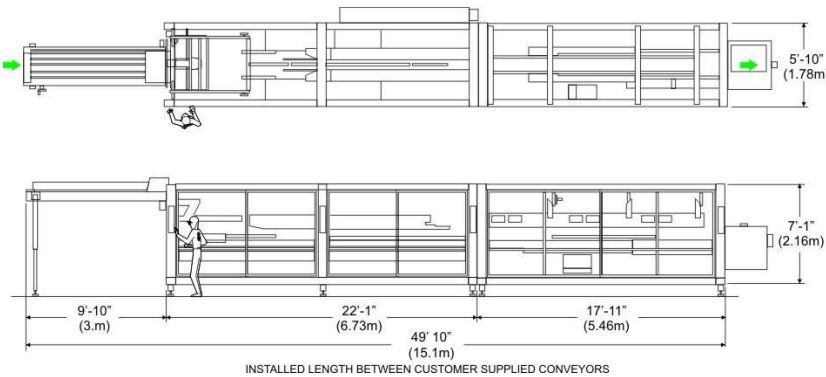
Turner / Divider / Reject units

Changeover

Due to the tremendous flexibility of the Marksman X5, changeover times are affected by the differential in product and pack sizes and styles, and how many areas of the machine are affected. Common pack style and sizes fit into the following time frames:
30 minutes (format change)
45 minutes (product / change)



Machine Footprint

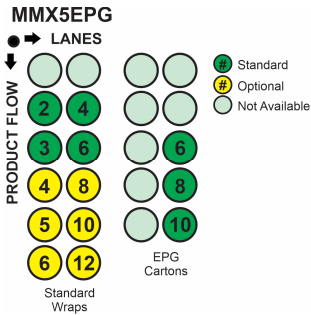


Primary Container Size Ranges

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)

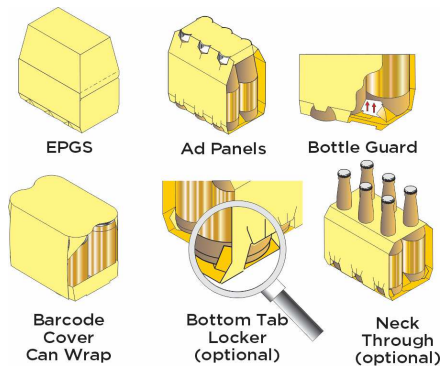
Pack Formats

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



Optional Features:

Single/dual lane, ad-panel, bottle guard, full tuck ad-panel, handle wrap bar code cover, fully enclosed end panels

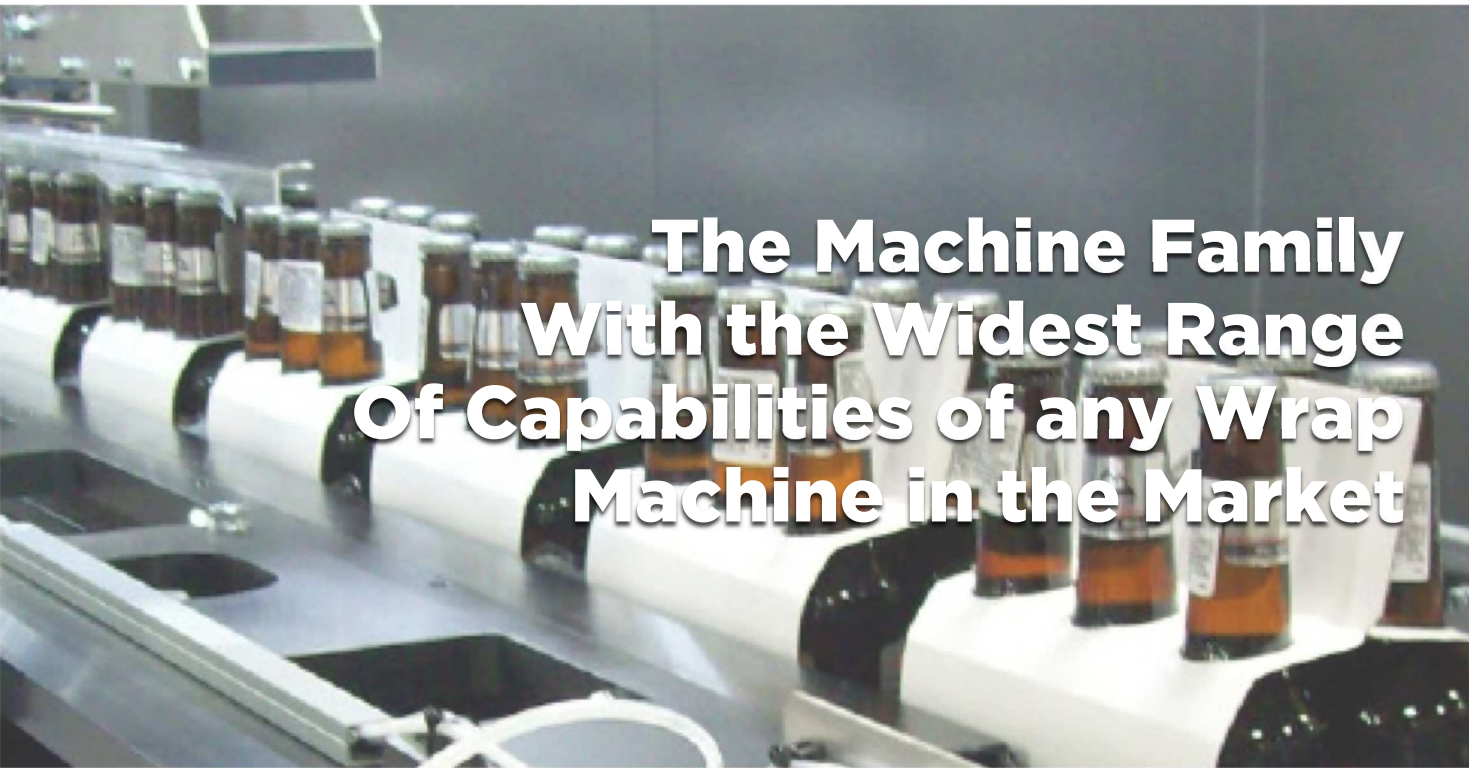
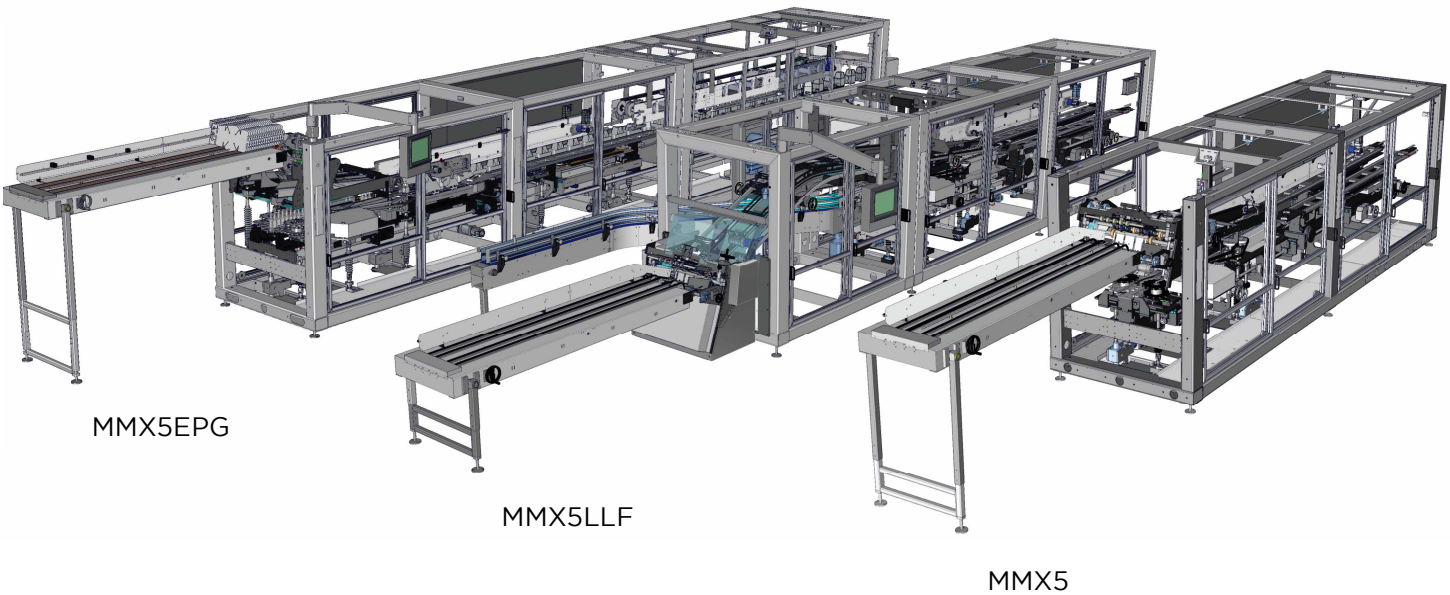
Speed / Pitches

Operates at speeds up to:

Pitch	Line	Surge
10"	250ppm	300ppm (common)
12.5 "	200ppm	240ppm
15"	166ppm	200ppm
10-20"	100ppm	120ppm on 20"

MARKSMAN™ X5

Family of High Speed Wrap Carton Packaging Systems



MARKSMAN™X5

Cans | Bottles | PET

The Marksman™X5 is the preeminent wrap packaging machine for glass bottles. The capabilities, flexibility and performance this machine offers is unequaled in the market. While focused on glass bottles, the machine can also run plastic bottles and metal cans or bottles.

Machine Features

Standard

- GPI standard lock
- Rotary vane vacuum pump (dual pumps on rotary feeders)
- Automatic oil system with low level alarm
- 9 ft (3m) 5,000 carton powered magazine
- Market-proven feeder chosen per carton styles to be run
- Basic feeder is market-proven segment wheel feeder mounted above product infeed / selector

Frame

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

Guards

- Full height, clear sliding guard doors provide 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
- Venturi vacuum generator

Specifications

Standard Machine Elevation

41-3/8" +/- 2" (1050mm +/-50mm)

Machine Weight

Approx. 16,000lbs (7,300 kg)

Air Requirements

80psi - 1 SCFM
(6 bar - 2 m3/h)

Electrical

400/460 VAC
50/60 Hz

Main Drive Motors

Servo Drive

Package Closing System

- GPI Lock System
- Tab Locker Module
- Top/Bottom Gusset Module

Ancillary Equipment

Turner / Divider / Reject units

Changeover

Due to the tremendous flexibility of the Marksman™X5, changeover times are affected by the difference in product and pack sizes and styles, and how many areas of the machine are affected. Common pack style and sizes fit into the following time frames:

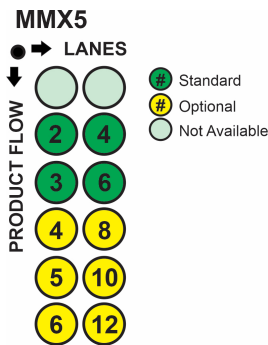
30 minutes (format change)
45 minutes (product / change)

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)

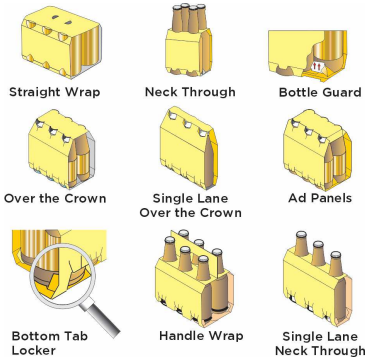
Pack Formats

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



Pack Styles

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



Optional Features:

Single/dual lane, ad-panel, bottle guard, full tuck ad-panel, handle wrap bar code cover, fully enclosed end panels.

Speed / Pitches

Operates at speeds up to:

Pitch	Line	Surge
10"	250ppm	300ppm (common)
12.5 "	200ppm	240ppm
15"	166ppm	200ppm
10-20"	100ppm	120ppm on 20"

MARKSMAN™X5LLF

Cans | Bottles | PET

This variant of the Marksman™X5 is enhanced by the adaptation of a Low Level Feeder.

Machine Features

Standard

- GPI standard lock
- Rotary vane vacuum pump (Dual pumps on rotary feeders)
- Automatic oil system with low level alarm
- 9 ft (3m) 5,000 carton powered magazine
- Market proven feeder chosen per carton styles to be run
- Basic feeder is market proven segment wheel feeder mounted above product infeed / selector

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
- Venturi vacuum generator

Specifications

Standard Machine Elevation

41-3/8" +/- 2" (1050mm +/-50mm)

Machine Weight

Approx. 18,500lbs (8,400 kg)

Air Requirements

80psi - 8 SCFM
(6 bar - 14 m3/h)

Electrical

400/460 VAC
50/60 Hz

Main Drive Motors

Servo Drive

Package Closing System

- GPI Lock System
- Tab Locker Module
- Top/Bottom Gusset Module

Ancillary Equipment

Turner / Divider / Reject units

Changeover

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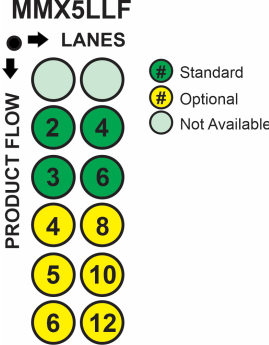
30 minutes (format change)
45 minutes (product / change)

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)

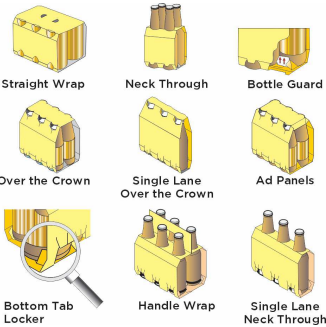
Pack Formats

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



Pack Styles

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



Optional Features:

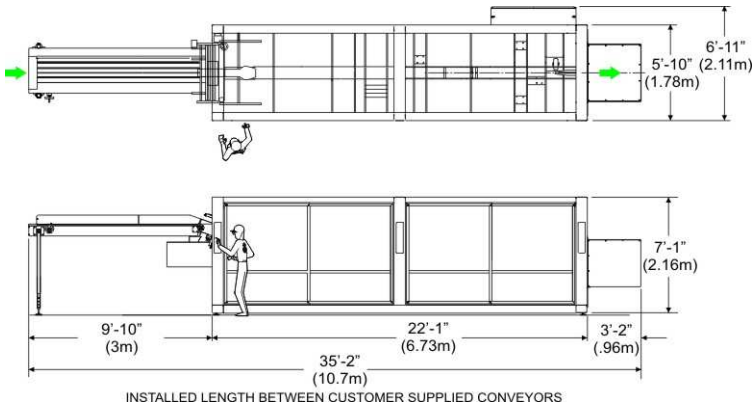
Single/dual lane, ad-panel, bottle guard, full tuck ad-panel, handle wrap bar code cover, fully enclosed end panels.

Speed / Pitches

Operates at speeds up to:

Pitch	Line	Surge
10"	250ppm	300ppm (common)
12.5 "	200ppm	240ppm
15"	166ppm	200ppm
10-20"	100ppm	120ppm on 20"

Machine Footprint



Machinery Footprint

