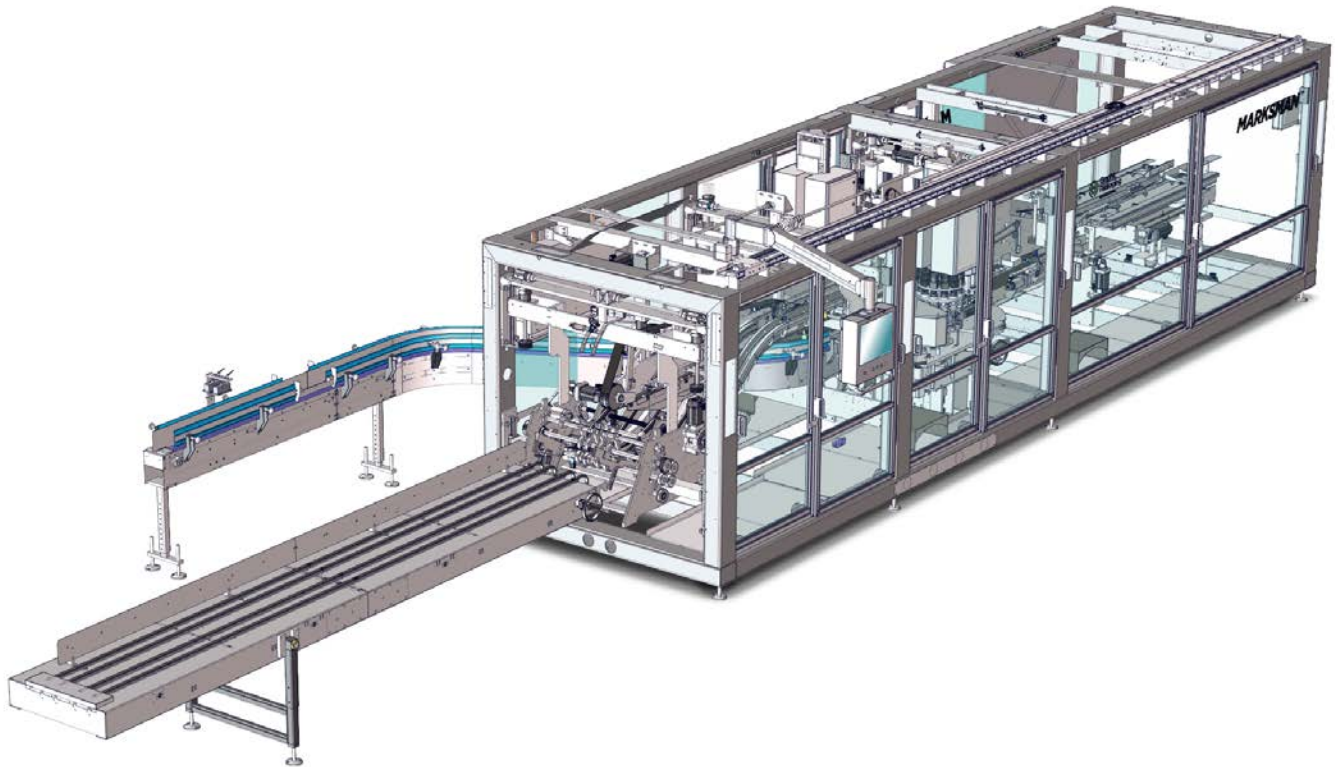
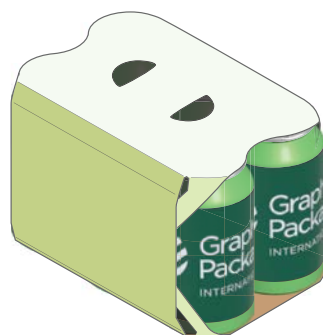


# MARKSMAN™ 1600HSO

High-Speed Wrap-Style Packaging System for Cans



**Individual Orientation of  
All Cans for Billboard Effect  
or to Hide UPCs**



Gusseted



Straight Wrap (Optional)

# MARKSMAN™ 1600HSO

Cans

One of the most efficient high-speed can wrap machines available, the Marksman 1600HSO machine can orient cans for billboard effect or to hide UPCs

## MACHINE FEATURES

### Standard

- Graphic Packaging standard lock
- Dual venturi vacuum generator
- 9ft (3m) 5000 carton powered magazine
- Market proven segment wheel feeder with optimized geometry
- Product orientation turrets. One per lane to orient cans
- Top and bottom gusset
- Servo drive

### Frame

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

### Guards

Full-height, clear visibility, sliding guard doors providing easy walk-in access to the machine

### Optional

- 16ft 5in (5m) powered magazine with capacity for 10,000 cartons
- Lock inspection w/wo pack reject
- Dust collection
- Orientation glue
- Auto adjust
- Low level feeder

### Specifications

#### Standard Machine Elevation

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

#### Machine Weight

Approx. 20,000lbs (9,000 kg)

#### Air Requirements

80psi - 8 CFM

(6 bar - 14 m3h)

#### Electrical

400/460 VAC

50/60 Hz

#### Main Drive Motors

Full Servo

### Changeover Method

- No-tool repeatable changeovers
- Change parts required for diameter change

### Time

- 30 minutes (format change)
- 45 minutes (product and format change)

### Ancillary Equipment

Turner, divider, and reject units

### Primary Container Size Ranges

2-piece beverage cans only

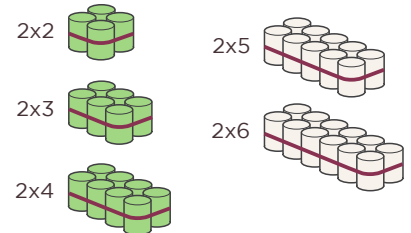
#### Standard:

Single diameter, multiple heights

#### Optional:

- Up to 4 different diameters
- Diameter: 2.09" (53mm) to 2.6" (66mm)  
Height: 3.11" (79mm) to 7.44" (189mm)

### Pack Configurations



● Standard

○ Optional (Straight Wrap Only)

### Pack Styles

**Standard:** Top and bottom gussets for dual lane packs

**Optional:** Straight wraps with wrap heel and crown apertures for dual lane packs

### Speed/Pitches

Operates at speeds up to:

Pitch	Line	Surge
2x2	400ppm	450ppm
2x3	350ppm	400ppm
2x4	250ppm	300ppm
2x5	200ppm	240ppm
2x6	166ppm	200ppm

<b>L</b> 46' 6"	<b>H</b> 8' 5"
14173 mm	2565 mm
<b>L1</b> 17' 9"	<b>H1</b> 3' 5"
5410 mm	1041 mm
<b>L2</b> 28' 9"	
8763 mm	
<b>D</b> 10' 10"	
3302 mm	
<b>D1</b> 7' 1"	
2159 mm	

