



**BOSCH**

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## Kliklok JR

### Compact Topload Carton Former Versatile Design For Smaller Cartons



The Kliklok JR lock-style topload carton former is one of the most versatile and dependable formers in the industry. It is designed to form small- to medium-size cartons. Simple but durable construction and easy maintenance ensure smooth and efficient operation. The JR's compact size makes it a perfect fit for installations with limited space.

Forming heads can be changed quickly and easily, making the JR capable of producing a wide variety of carton sizes and styles. The JR can also drive take-away and packing conveyors, and interface with fully automated packaging lines.

#### Easy operation with pushbutton control panel

The JR's simple controls are straightforward and require minimal training.

#### Multiple head configurations

The JR combines single-head and double-head configurations in a compact footprint with a modest carton size range to provide outstanding production efficiency.

#### Quick-change forming heads

Kliklok's composite forming heads are lightweight, long-lasting, and provide unusually quiet operation. Size changes can be made in as little as ten to fifteen minutes.

#### Reliable lock forming

Lock-style formers erect cartons and trays quickly and efficiently without the extra expense of a glue system. The JR can form cartons with a wide variety of lock configurations.

#### Legendary reliability

The JR's construction and legendary reliability makes it suitable for a broad range of production environments. The JR is rated IP54 for mild washdown.

### Key Features

- ▶ Speeds up to 75 cpm ( single head )
- ▶ Easy-to-use pushbutton control panel
- ▶ Compact footprint
- ▶ Durable construction
- ▶ Fast changeovers

## Packaging System Structure

Primary Packaging

Product Handling

Secondary Packaging

# Kliklok JR Topload Carton Former

## Technical Specifications

Performance		Carton Size Range	Minimum	Maximum
Speed ( strokes per min )	Variable from 25 to 75	Length ( 1 head )	100 mm ( 3.94" )	420 mm ( 16.53" )
Actual speed depends on machine configuration, product and carton size and carton style. Ask Kliklok about meeting higher speed requirements.		Length ( 2 head )	100 mm ( 3.94" )	143 mm ( 5.63" )
		Width	90 mm ( 3.54" )	180 mm ( 7.10" )
Operating Requirements		Depth	20 mm ( .75" )	70 mm ( 2.75" )
Power Consumption	3 kVA	An individual carton combining multiple minimum or maximum dimensions may not be compatible with the standard system.		
Air	20 liters/min ( 0.7 cfm )			
	5.5 bar ( 80 psi )			
Construction				
Fully-welded powder-coated mild steel frame. Stainless steel shafts. Chains, pulleys and sprockets are nickel-plated. Clear polycarbonate guards.				
Shipping Weight, Skidded	650 kg ( 1433 lb )			

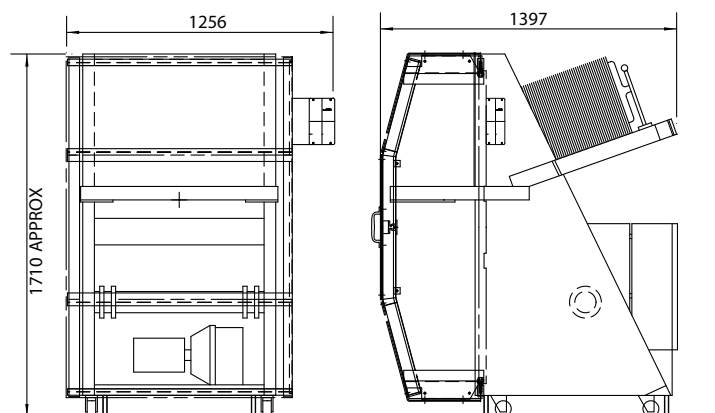
## Standard Features

- ▶ Multiple-head configuration
- ▶ Lightweight feed bar assembly
- ▶ 380 mm ( 15" ) hopper capacity
- ▶ Inclined carton magazine agitators for positive stack advancement and weighted, locking stack pushers
- ▶ Rotary vane vacuum pump for carton feeder
- ▶ Fully-enclosed barrier guarding with interlocked doors
- ▶ Mild steel painted construction\*
- ▶ Electrical overload protection for motor and pump
- ▶ Leg kit for adjustable height
- ▶ Casters for portability and leveling screws
- ▶ Multi-color light stack

\*Regional variations may apply.

## Optional Features

- ▶ Double head configuration
- ▶ Controlled carton supply system with photoeye
- ▶ Machine-driven outfeed conveyor
- ▶ Controlled vacuum system with remote foot switch
- ▶ Low carton supply alarm
- ▶ Air eject system
- ▶ Stainless steel construction



Bosch Packaging Technology

[boschpackaging.com](http://boschpackaging.com)

**Kliklok International** Western Drive, Hengrove Park Estate, Bristol, BS14 0AY UK +44 1275 836131 [kliklok-int.com](http://kliklok-int.com)

**Kliklok-Woodman** 5224 Snapfinger Woods Drive, Decatur, GA 30035 USA +1 770-981-5200 [kliklokwoodman.com](http://kliklokwoodman.com)