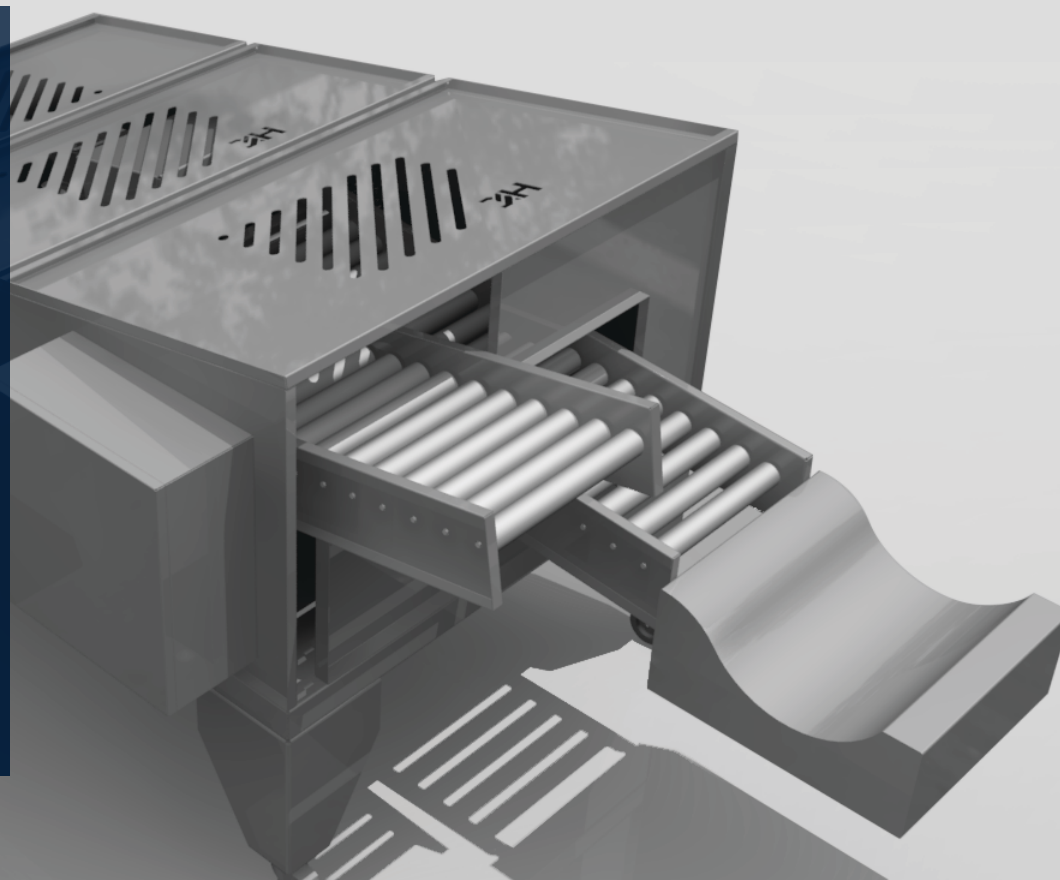




GRAVITY FED CARTON CUTTER

GRA-BC



Looking to simplify your carton opening process? Concerned with staff safety?

The H&C Gravity Fed Carton Cutter (GRA-BC) safely and efficiently cuts the carton ready for removal by an operator.

It utilises MHM Automation-proven de-cartoning technology to create a simple unit with no operator training necessary. Just plug in an air supply and go.

Its portability means it can be moved around to different areas, as and when required providing an overall cost-effective solution.

OPERATION

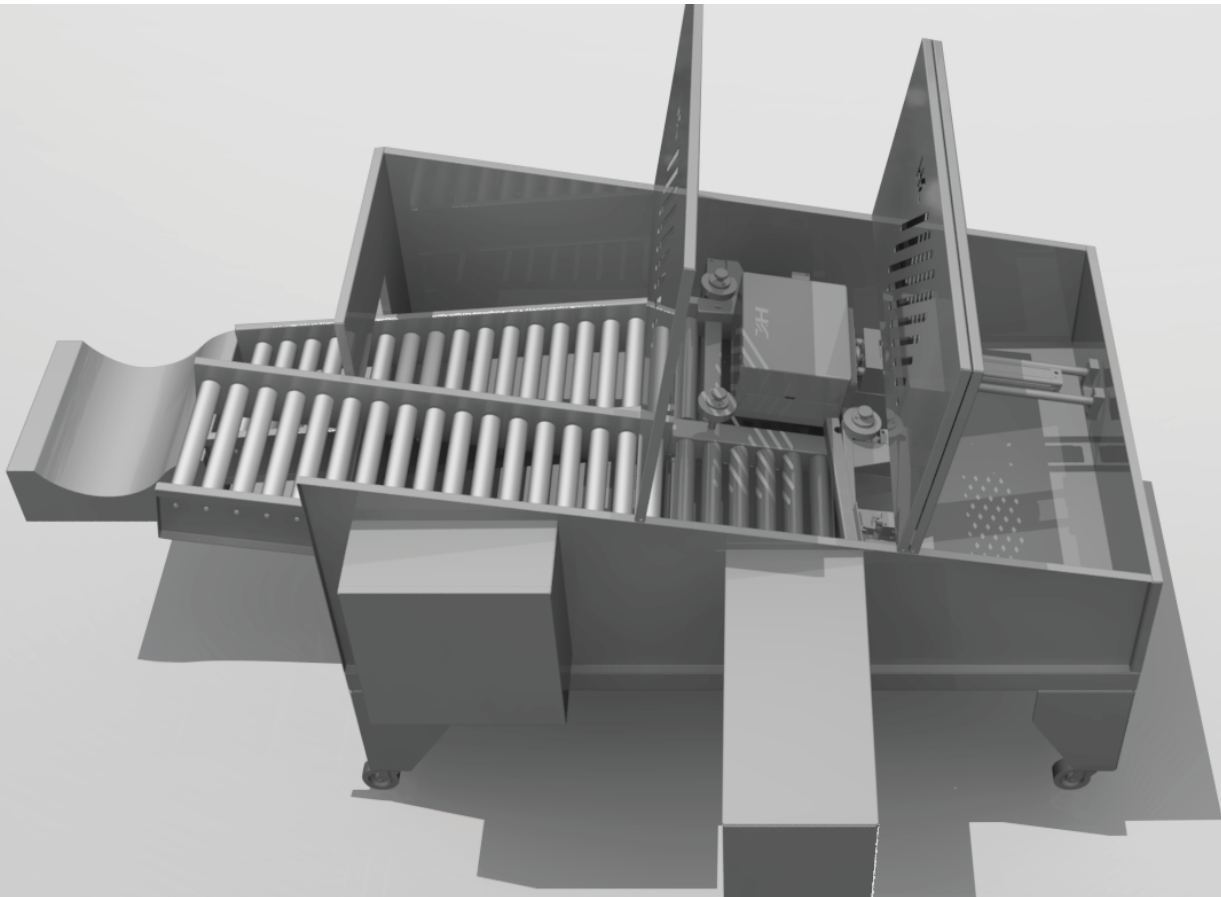
The unit is manually fed via a gravity infeed conveyor and uses pneumatic logic to pass the carton through the cutting mechanism. A gravity outfeed conveyor feeds the cut carton out onto a rotation assist section for manual carton removal and palletization.

Optional extra equipment could include a lift assist and/or vacuum lift to completely remove the need to manually lift the blocks.



THE BENEFITS OF AUTOMATING THE CARTON REMOVAL PROCESS ARE:

- > Reduced labor - allows staff to be re-deployed to higher value work
- > Reduced manual handling
- > Elimination of operators' use of knives and the associated risk of injury to staff
- > Best in class footprint



FEATURES

Extremely low energy consumption

Meets ANSI/RIA R15.06, AS 3000, AS 4024 safety & NFPA 70 (NEC) standards

Fast easy access for maintenance

Minimal air consumption 7.4 cfm

CAPACITY

Weight	Max product weight 50lb
Rate	Up to 8 cartons per minute
Carton size	14" x 11" x 7" 356mm x 280mm x 178mm Nominal - can be adapted to suit other carton sizes

EQUIPMENT

Footprint	L x W x H 116" x 78" x 50" 2950mm x 1980mm x 1270mm
Conveyors	Gravity roller infeed and outfeed
Carton cutting	H&C cutting system
Additional	Optional lift assist and/or vacuum lift

CONTROL

Pneumatic logic	SMC
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