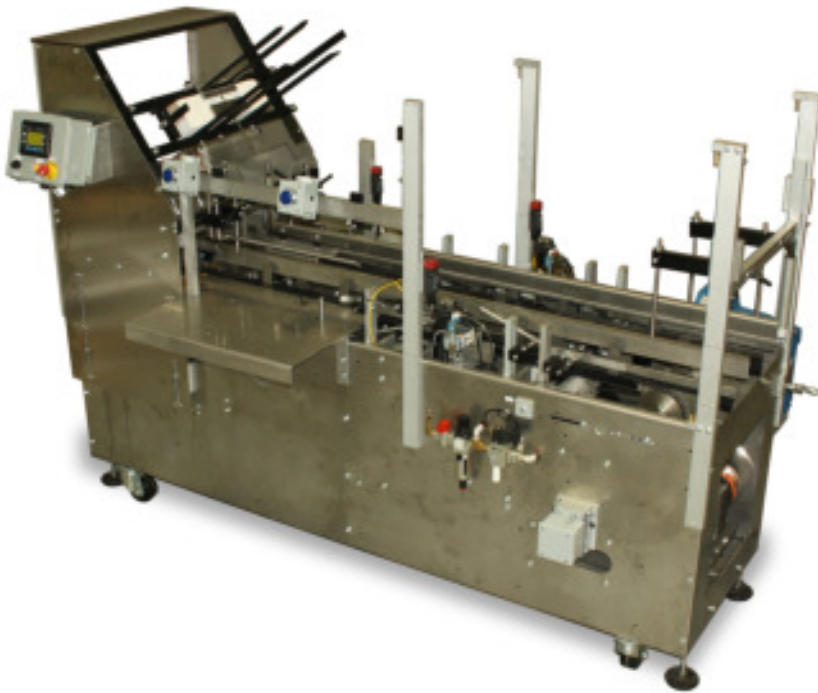




MK-500 - Horizontal Manual Load Cartoner



The MK-500 is a production machine that performs all carton handling functions with positive mechanical motions. The complete modular design allows for ease of operation, simplicity when maintaining the MK-500, and fast lead time. This cartoner comes complete with automatic or semi-automatic in-feed options. The MK-500 is also a very compact machine allowing for easy integration into your production line as well as incurring a small footprint. Numerous options are available on the MK-500 including tuck or hot melt glue closure, Deboss or ink type code daters, extended carton magazine and straight or reverse tuck closure. Full guarding with safety interlocks and stainless steel construction are standard.

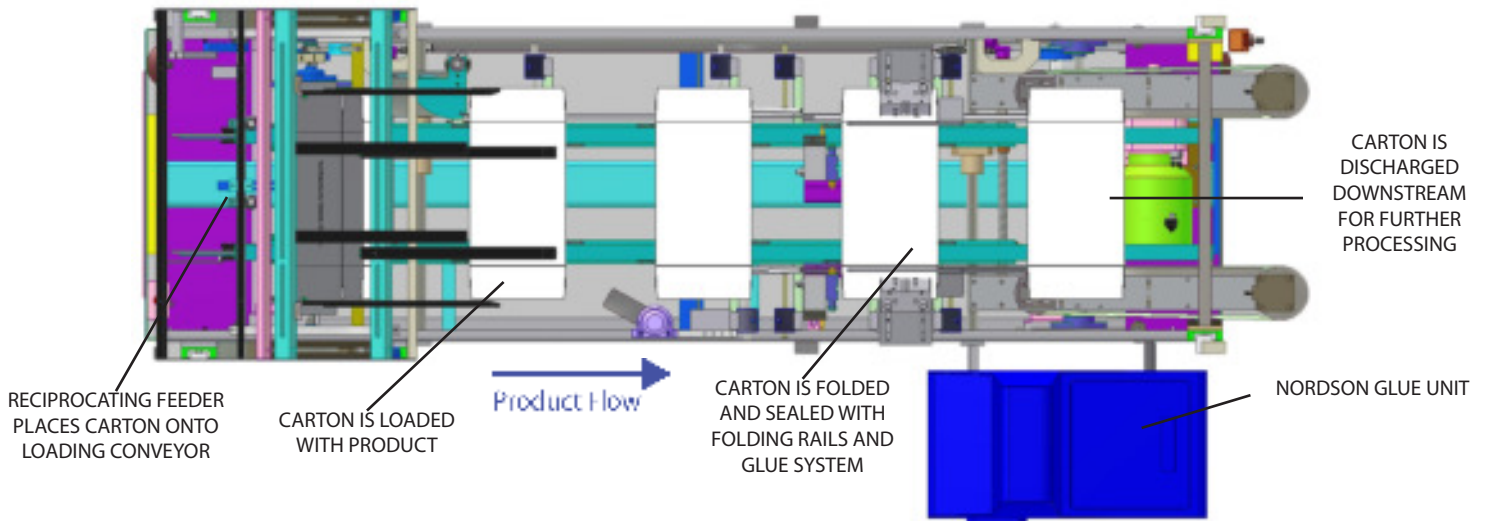
Features

- » AC variable frequency main drive for simple speed changes
- » U.H.M.W. chain rails provide long life and quiet, efficient operation
- » Left or right hand carton flow arrangement
- » Mounting locations for optional equipment
- » "No tools" fine tuning with quick release ratchet handles on key adjustment points allows for quick changeover
- » PLC controls with panel view touch screen operator station
- » Special carton size ranges are available



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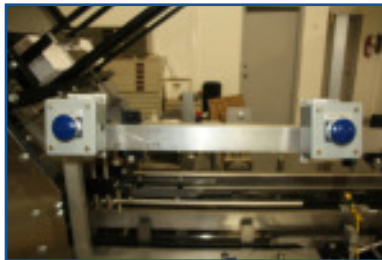
Typical Floor Plan



Key Components



Casters allow the MK-500 to be easily moved and stored when needed. Also, casters are helpful during the integration process as no heavy machinery is needed to move the machine.



Manual load station to cycle carton. This feature improves safety for operators as the carton will not index until both hands have pushed the cycle start buttons.

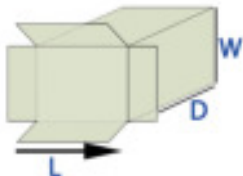


Nordson ProBlue systems are world class adhesive units that will provide accurate adhesive application to your cartons. These systems are standard on AFA machinery.

Carton Size Range

Standard (Special)	L	W	D
Size Ranges (Inches)	min. .5	.5	5 (2.5)
	max. 14	6	14 (20)

* If size outside carton size range please check with AFA Representative



Process

