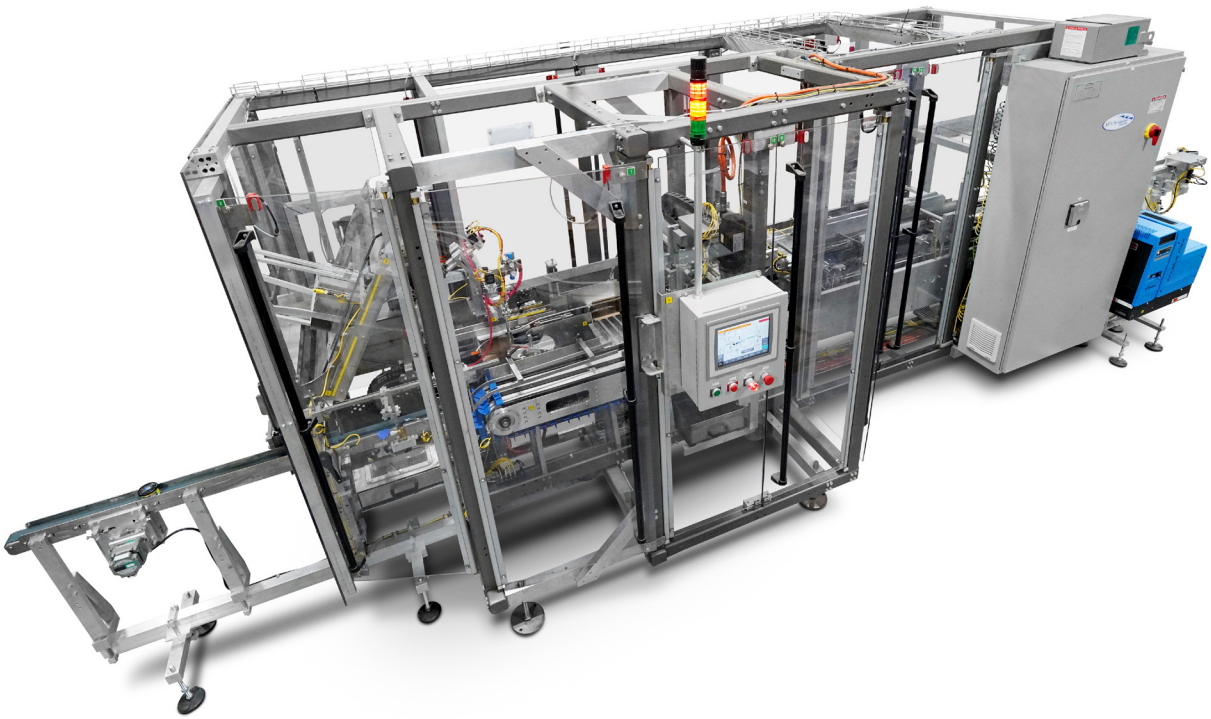
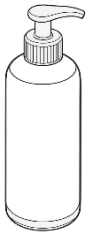
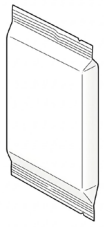
AFA Systems

HD-LSP







HD-LSP - Linear Servopack Autoload Cartoner

MACHINE FEATURES

- High-speed cartoning speeds of up to 600 products per minute (ppm).
- Capable of handling on-edge or lay-flat pack patterns.
- Option for two (2) linear servopacks to interface with two (2) flow-wrappers.
- Various infeed designs that are engineered to fit your unique application.
- Wet environment construction packages are available.

TECHNICAL SPECIFICATIONS

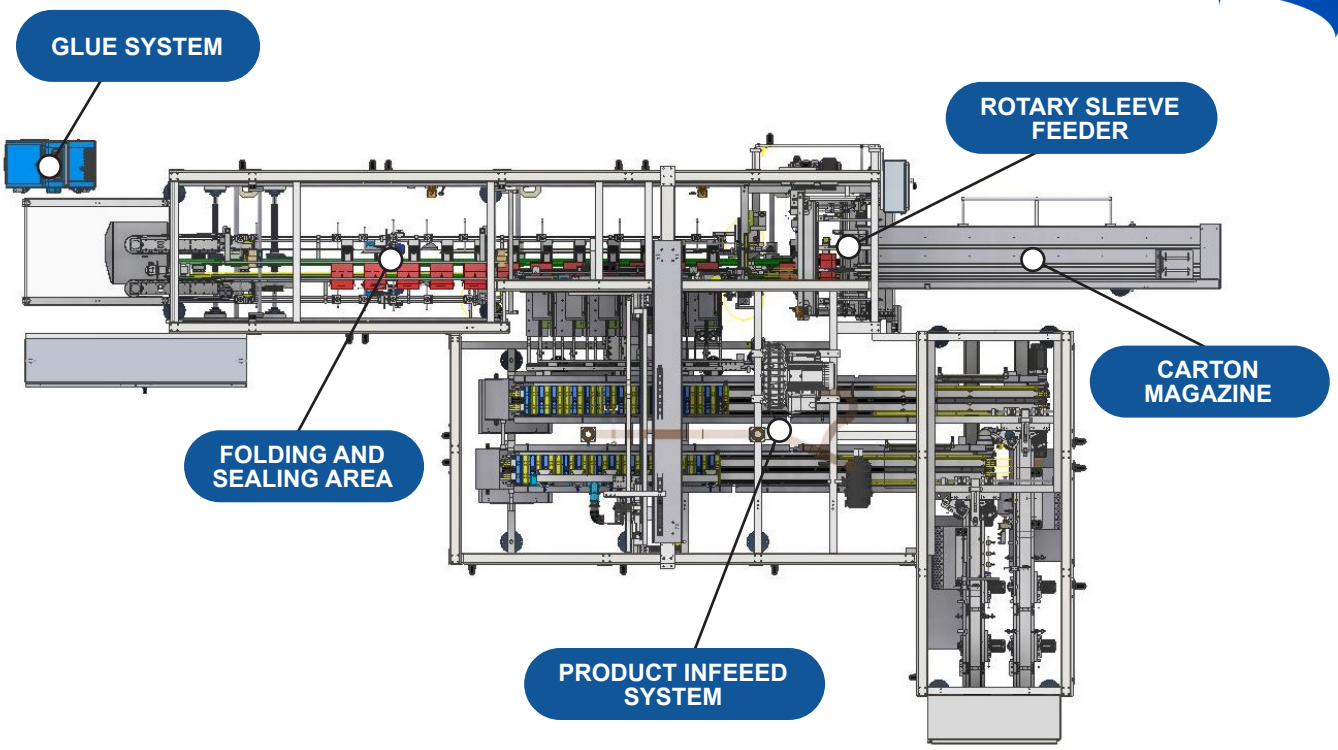
- Linear Servopack bucket collating conveyor.
- Servo-driven actuations on all major components.
- Allen Bradley PanelView 1000 HMI.
- Modular design can allow for future retrofits.

PMMI

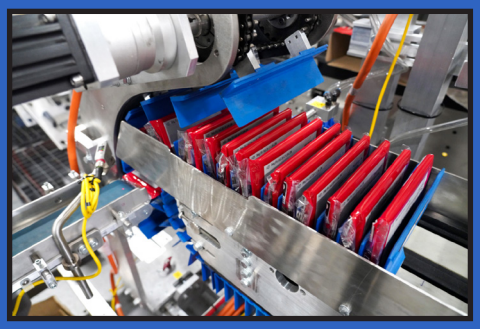
FANUC

Rockwell Automation Equipment Builder Partner

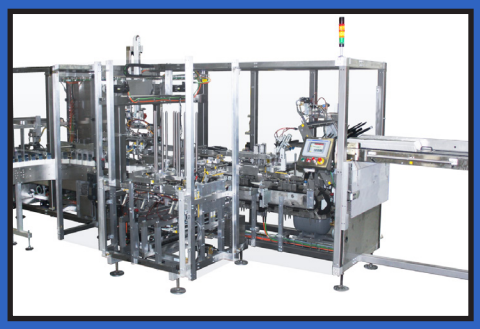
AFA Systems Ltd.
8 Tilbury Ct, Brampton,
Ontario, Canada
(905) 456-8700
info@afasystemsinc.com



The HD-LSP utilizes either an AFA gantry or a Delta 3 robot to complete the collating process for multi-pack cartons. This ensures no third-party robotics are on the cartoner, which helps with setup, and maintenance.



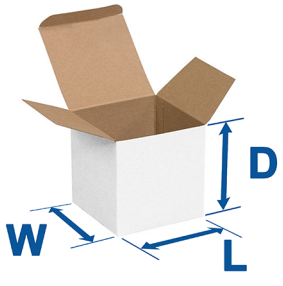
The linear servopack collating conveyor is very flexible and features high-speed production. The system can work with products such as bars, pouches, sachets, bottles, canisters, bags, and more.



The heavy-duty construction of the HD-LSP ensures a cartoner that can operate 24/7, limit machinery vibrations during operation, and hit production rates of up to 600 products per minute (ppm).

CARTON SIZE RANGE

STANDARD *If size outside carton size range please check with AFA Representative	MIN	MAX
L	2”	10”
W	.5”	3”
D	2.75”	10.5”



VIDEO