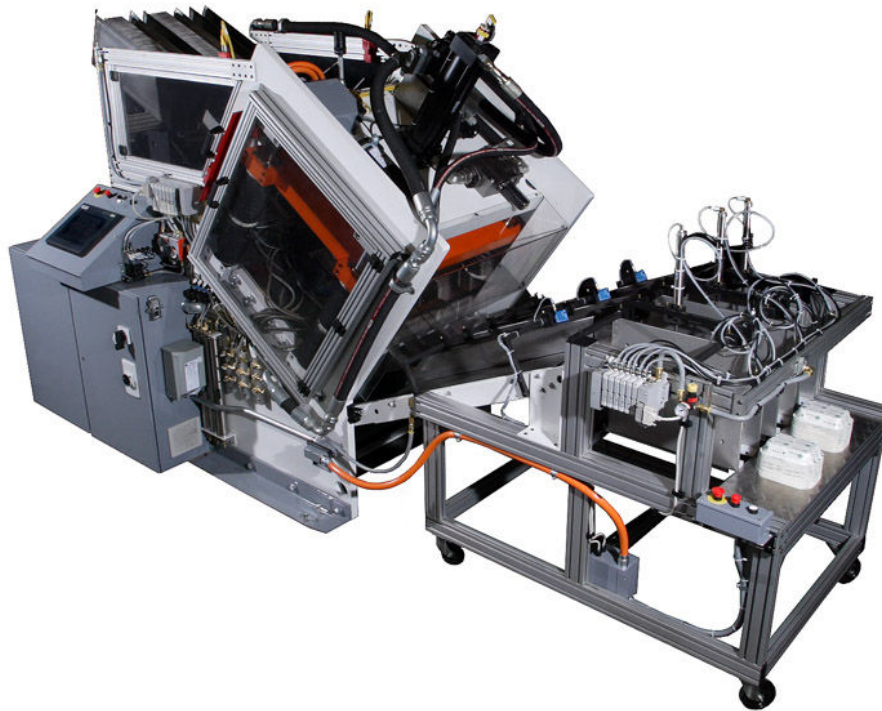
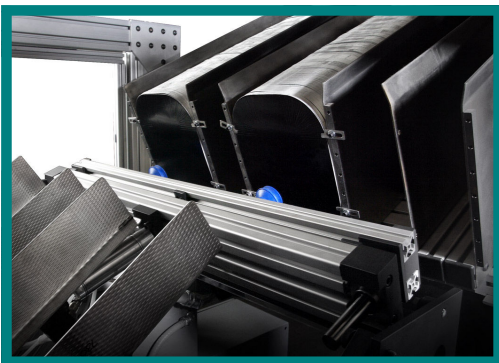


PEERLESS CROWN HBF36 PLATE AND TRAY FORMING MACHINE



HBF36 Paperboard Blank Magazine

- Fully adjustable for multi-wide operation.
- Capable of holding up to 24" (609 mm) of various shapes and sizes of blanks including; round, square, rectangle, oval, octagon, et cetera.
- Offers easy operator access.
- Stainless steel and aluminum materials utilized.

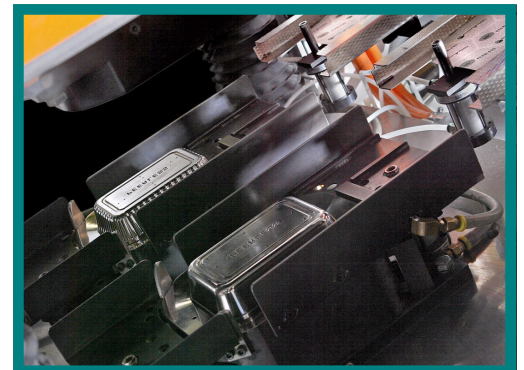


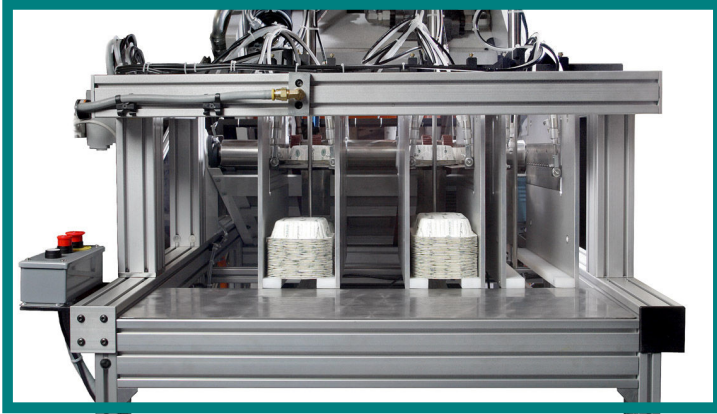
HBF36 Feed System

- Simple motion rotating arc design.
- Air cylinder actuated vacuum cups pull blanks from the blank magazine and transfer them into blank chutes.
- Adjustable vacuum level for different blank sizes and materials.
- Stainless steel and aluminum materials utilized.

HBF36 Forming Section

- Adjustable forming head dwell and stroke (motion profile) capability allows machine settings to be tailored to each specific product resulting in optimum quality and production speeds.
- Precision heavy-duty four-pin die set insures accurate, and repeatable forming die performance resulting in high quality products.
- Hydraulic drive system provides up to 25 tons (220 kN) of pressure for quality forming of deep draw large trays.
- Precision steel forming dies are installed and removed as a preassembled set to speed changeovers.





HBF36 Counter-Stacker Unit

- Integral to the machine line. Individual belted lanes transfer the formed product from the forming dies into the stacking and counting section.
- Design allows tall product stacks and individual lane counting.
- Stainless steel and aluminum materials utilized.

HBF36 Main Panel & Control System

- P.C. controls support operator interface, temperature control, motion control, timing logic, et cetera.
- Production programs are easily stored and retrieved.
- On-line technical support available with proper internet connections.



HBF36 Safety System

- Both stationary and interlock guarding utilized to insure operator safety.



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