



ATLAS TECHNOLOGIES

Atlas Technologies Bundle Turnover System is a proven, efficient way to turnover dies, stacked parts or pallets.

Bundle Turnover System



Atlas Bundle/Die Turnover System decreases time spent on die maintenance, cleaning and preparation.

Frame options and loading styles.

C-FRAME



IN ONE SIDE, TURNOVER, OUT OTHER SIDE W/ FORK TRUCK

IN BARREL END



IN END OF BARRELL, TURNOVER, OUT EITHER END

IN SIDE "A" OUT SIDE "A"



IN END ONE SIDE, TURNOVER, OUT SAME SIDE

Benefits - Bundle Turnover

- Eliminates the need for a 2nd die for mirror parts.
- Safely and efficiently turns over multiple sheets of material.
- Can be used with or without pallets.
- Controlled, safe operation.
- Barrel, "C" frame or side load styles options make loading and unloading quick and easy.
- Gentle blank handling with "soft touch" clamping feature.

Features & Specifications

FEATURES

- Modular design: C-Frame, Barrel, Side Load
- Fast, safe, efficient turnover for heavy dies or stacked materials.
- PC based remote access diagnostics via modem.
- HMI user interface.
- Multiple sized part capability designed to customer specifications.



Parts are pre-staged for turnover in this "In Barrel End" style unit.



The Atlas "C-Frame" Bundle Turnover handles parts by entering in one side, turning over, and exiting out the other end with a fork truck.

SPECIFICATIONS

- Cycle Time: Less than 4 minutes, varies with specification.
- Part Weights: Up to 40 tons
- Clamp Speed: 15 to 20 inches per minute
- Rotation Time: Approximately 1 minute.
- Load Speed: 19-21 FPM
- Stack Size: Designed to customer specifications.
- Pallet Size: Designed to customer specifications.

OPTIONS

- Servo Driven clamping operation with Electric Driven rotate operation.
- Fully automatic, one button cycle.
- Touch screen user interface.
- Programmable pressure sensors.
- Powered in/out loading.
- Automatic weighting feature.

