

**INQUIRIES?**

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**PRODUCT DETAILS**

## 2.2M X 4.2M Bundle Turnover System (Automotive)

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

**BELOW**

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

**BENEFITS**

- + Eliminates the need for a 2nd blanking die for RH and LH parts
- + Can be used with or without pallets
- + Controlled, safe operation
- + Gentle blank handling with "soft touch" clamping feature.
- + Load Unload area (s) can be guarded for automatic sequencing
- + Crane or Fork truck loaded onto load table.
- + Bundle weight rating = 30,000 lb

**OPTIONS**

- + Second Load table to increase through put
- + Stack side supports for lower clamping pressures
- + Pallet clamps to maintain a pallet in the turnover
- + Load cell based "weighing" capability with automatic adjustment of clamping pressures.

**IN BARREL END**

IN END OF BARRELL. TURNOVER , OUT EITHER END

**TOP LEFT**

Load table shown for crane loading and unloading. Optional pallet clamping enables the turnover to hold a pallet in the turnover.

**BOTTOM LEFT**

The Atlas "1.2M X 2M" Bundle Turnover handles parts by Loading in one end, turning over, and unloading out the same end via fork.

**RIGHT**

The rear of the unit is guarded for safety. Loading/unloading thru the back is optional.

## FEATURES

- + Modular design: Barrel, End 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 using a single clamping pressure
- + Small foot print
- + Normally a pit is not required
- + Hydraulic clamping operation with Electric Driven rotate operation
- + Fully automatic, one button cycle
- + Touch screen user interface
- + **OPTIONAL** Dual (steel or aluminum), operator selected clamping pressure
- + Robust Design at a moderate price

## SPECIFICATIONS

**CYCLE TIME**

LESS THEN 5 MINUTES, VARIES WITH SPECIFICATION

**BUNDLE WEIGHTS**

UP TO 12,000 LBS

**CLAMP SPEED**

15 TO 20 INCHES PER MINUTE

**ROTATION TIME**

APPROXIMATELY 1 MINUTE

**LOAD SPEED**

OPERATOR DEPENDANT

**STACK SIZE**

DESIGNED TO CUSTOMER SPECIFICATIONS

**PALLET SIZE**

DESIGNED TO CUSTOMER SPECIFICATIONS