

The AccuBilt

AccuShuttle™

The Accu-Shuttle™ by AccuBilt offers a complete shuttle MIG welding system with either single or dual robots and shuttling fixture plates. Each cell features a pair of 24" x 36½" x ¾" tables mounted to pneumatically driven shuttles with a 500 lb capacity for part flexibility. The Accu-Shuttle™ delivers unmatched productivity with ZERO index time (when load time is less than weld time), making it more efficient than systems with turntables or indexers. A variety of customizations and tooling options are available.



Accu-Shuttle™ with optional part conveyor system



Features & Benefits:

- **ZERO** Index Time*
- Single or Dual Robot Setup Available
- Single or Dual Operator Stations
- MIG, TIG or Plasma weld equipment packages available
- 24" x 36½" x ¾" Fixture Mounting Plates

* When load time is less than weld time

Accu-Shuttle™ Advantages & Options:

- Single load/unload area minimizes operator foot travel compared to fixed table designs
- Custom designed tooling available (manual or pneumatic clamping, part sensors, etc.)

See back page for a list of options & accessories

AccuShuttle™

Accu-Shuttle™ Options & Customizations:

- Single or dual robot arms
- Oversized tooling tables
- Dual HMI (Human / Machine Interface)
- MIG, TIG or Plasma weld packages available
- Torch nozzle reaming stations
- Anti-spatter spray stations
- Tip change access window
- Dual operator load stations
- Overhead lighting
- Fume collection hood
- Fume filtration system
- Incoming parts conveyor
- Outgoing finished goods conveyor
- Shot-pin table lock mechanism
- Corner mounted jib crane
- Rust preventative dip-tank
- Operator fan
- Paint – customer specified
- Additional 115V electrical outlets



Viewing windows included on each side of the cell

Customer specified nozzle reaming stations available



Optional Part Conveyor System



Incoming parts conveyor



Outgoing parts conveyors



Finished goods conveyor & table

Call us to discuss your specific welding application (517) 787-WELD

AccuShuttle™

www.accubilt.com