

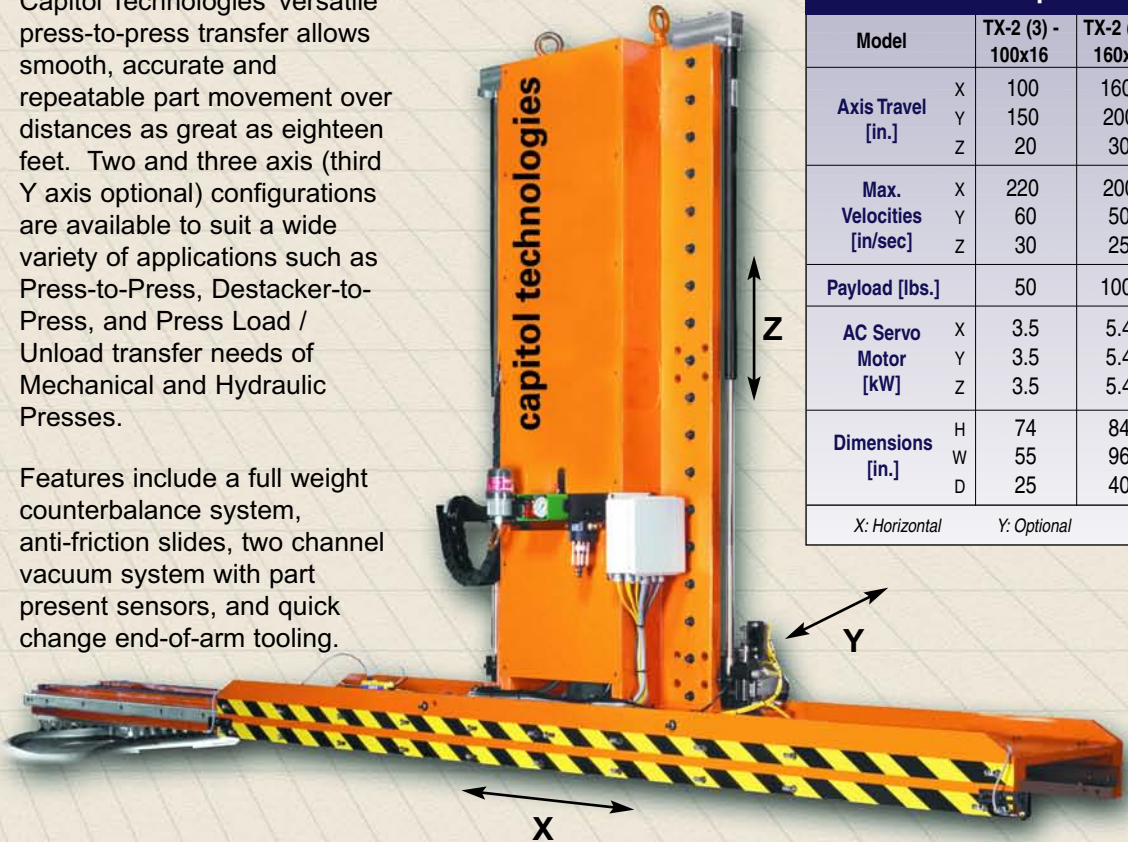
## Press-to-Press Part Transfer

- ◆ Servo motor powered for fast acceleration/deceleration
- ◆ Smooth, accurate, repeatable part movement
- ◆ Positive position feedback
- ◆ Custom Quick Change end-of-arm tooling
- ◆ Low profile minimizes press stroke
- ◆ 2 or 3 axis designs
- ◆ Safer than hand loading
- ◆ For new presses or existing press line retrofit



Capitol Technologies' versatile press-to-press transfer allows smooth, accurate and repeatable part movement over distances as great as eighteen feet. Two and three axis (third Y axis optional) configurations are available to suit a wide variety of applications such as Press-to-Press, Destacker-to-Press, and Press Load / Unload transfer needs of Mechanical and Hydraulic Presses.

Features include a full weight counterbalance system, anti-friction slides, two channel vacuum system with part present sensors, and quick change end-of-arm tooling.



| Technical Specifications |   |                   |                   |                   |
|--------------------------|---|-------------------|-------------------|-------------------|
| Model                    |   | TX-2 (3) - 100x16 | TX-2 (3) - 160x20 | TX-2 (3) - 220x24 |
| Axis Travel [in.]        | X | 100               | 160               | 220               |
|                          | Y | 150               | 200               | 250               |
|                          | Z | 20                | 30                | 30                |
| Max. Velocities [in/sec] | X | 220               | 200               | 180               |
|                          | Y | 60                | 50                | 40                |
|                          | Z | 30                | 25                | 25                |
| Payload [lbs.]           |   | 50                | 100               | 150               |
| AC Servo Motor [kW]      | X | 3.5               | 5.4               | 5.4               |
|                          | Y | 3.5               | 5.4               | 5.4               |
|                          | Z | 3.5               | 5.4               | 5.4               |
| Dimensions [in.]         | H | 74                | 84                | 84                |
|                          | W | 55                | 96                | 22                |
|                          | D | 25                | 40                | 40                |
|                          |   | X: Horizontal     | Y: Optional       | Z: Vertical       |

|   |  |   |                                   |
|---|--|---|-----------------------------------|
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