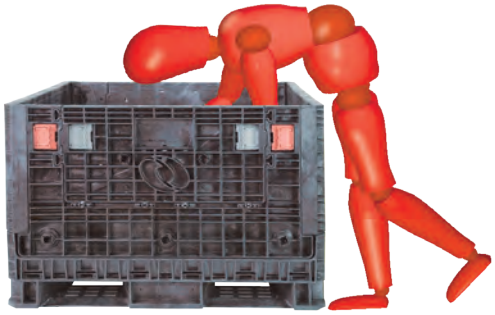
# E-Z Reach™ Series Container Tilters

***The Faster, Safer, Easier Way to Access Parts in Containers***

BARRON
EQUIPMENT COMPANY INC.
OVERHEAD DOORS

# Handle Parts in Containers Without Bending, Lifting or Reaching



Accessing parts and containers is one of the most significant productivity thieves in any manufacturing or assembly operation. E-Z Reach™ Container Tilters from Southworth improve productivity and safety by positioning baskets so that parts are easily accessible without bending, stretching, or reaching.

Southworth offers more models and configurations of container tilters than any other manufacturer. Units are available with capacities up to 4,000 pounds, AC or DC power, hand pallet truck accessibility, and even independent control of lift and tilt. So, no matter what specific machine feeding requirement you have, there's an E-Z Reach Container Tilter that can make the job faster, safer, and easier.

*There is an E-Z Reach Tilter for every type of container*

## Portable Tilters

### E-Z REACH PORTABLE TILTER

Our most popular container tilters, the E-Z Reach Portable allows staged containers to be picked up, moved into position, and tilted for easy access. Available with DC power for untethered mobility.

Choose fork-over style for containers with open under clearance or straddle styles for containers with reinforcing bars or closed under clearance.

SPTU Straddle

**Fork-Over Models**

| Model Number | Capacity | Overall Width | Overall Length | Fork Length | Fork Height | Tilt | Standard Power* | Shippping Weight |
|---|---|---|---|---|---|---|---|---|
| PTU-2 | 2000 lbs. | 34 3/8" | 54 7/8"* | 36 3/4" | 3½" | 85˚ | 12 Volt DC | 650 lbs. |
| PTU-4 | 4000 lbs. | 33 3/8" | 61½" | 41 3/8" | 3½" | 85˚ | 12 Volt DC | 870 lbs. |

**Straddle Models**

| Model Number | Capacity | Overall Width | Overall Length | Fork Length | Fork Height | Tilt | Standard Power* | Shipping Weight |
|---|---|---|---|---|---|---|---|---|
| SPTU-2 | 2000 lbs. | 57" | 54"* | 40" | 3½" | 85˚ | 12 Volt DC | 950 lbs. |
| SPTU-4 | 4000 lbs. | 57" | 58" | 40" | 3½" | 85˚ | 12 Volt DC | 1100 lbs. |

*115/1/60 AC Power available.

Units are furnished with either push-button or foot switch control.

# Hand Pallet Truck Accessible Tilters

## E-Z REACH ROLL-ON™ TILTER

With fork channels that allow either hand pallet trucks or fork trucks to place containers directly on the tilter in a single step, E-Z Reach Roll-On Tilters are designed for stationary installation at workstations.

| Model Number | Capacity | Mast Depth | Overall Width | Overall Length | Fork Length | Fork Height | Fork Out To Out | Fork Width | Tilt | Power | Shipping Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ZTU-2 | 2000 lbs. | 7" | 42" | 47" | 40" | 3½" | 29" | 8" | 85° | 115/1/60 | 650 lbs. |
| ZTU-4 | 4000 lbs. | 7" | 42" | 47" | 40" | 3½" | 29" | 8" | 85° | 115/1/60 | 700 lbs. |

## E-Z REACH UNIVERSAL TILTER

The wide, unobstructed container pan of the E-Z Reach Universal Tilter allows containers of all types, even those with leg reinforcing bars, to be placed directly on the tilter in a single step by either a fork truck or hand pallet truck. The wide pan even accepts oversized containers.

Available in standard front loading configuration or optional side loading style for space restricted areas.

Optional Side Loading Configuration

| Model Number | Capacity | Mast Height | Overall Width | Overall Length | Mast Depth | Fork Height | Low Height | Usable Pan Size | Tilt | Power | Shipping Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ZTU-2 Pan | 2000 lbs. | 31½" | 62½" | 65¼" | 7" | 3½" | 3/8" | 50" x 50" | 85° | 115/1/60 | 1150 lbs. |
| ZTU-4 Pan | 4000 lbs. | 31½" | 62½" | 65¼" | 7" | 3½" | 3/8" | 50" x 50" | 85° | 115/1/60 | 1250 lbs. |

Units are furnished with either push-button or foot switch control.

# E-Z REACH LIFT AND TILT
## HYDRAULIC OR PNEUMATIC ACTUATION

To precisely position containers with independent control of lift and tilt, E-Z Reach Lift and Tilt is ideal. With its exclusive Universal Tilter Base (UTB) it compensates for the shifting center of gravity as the load is tilted. The open frame top allows the tilting hydraulics to retract within the frame resulting in a lower profile when in the full down position. The UTB also combines a shorter but wider stance for improved stability in a minimum footprint.

| Model Number Hydraulic | Capacity | Standard Platform (W x L) | Max Platform (W x L) | Lowered Height | Vertical Travel | Angular Travel | Raised Height | Power | Shippping Weight |
|---|---|---|---|---|---|---|---|---|---|
| UTB1 | 1000 lbs. | 42" x 42" | 66" x 72" | 11" | 28" | 30˚ or 45˚ | 39" | 115/1/60 | 1100 lbs. |
| UTB2 | 2000 lbs. | 42" x 42" | 66" x 72" | 11" | 28" | 30˚ or 45˚ | 39" | 115/1/60 | 1150 lbs. |
| UTB4 | 4000 lbs. | 42" x 42" | 66" x 54" | 11" | 28" | 30˚ or 45˚ | 39" | 115/1/60 | 1200 lbs. |
| **Pneumatic** | | | | | | | | | |
| GLTA2-24 | 2000 lbs. | 36" x 48" | 48" x 60" | 15" | 24" | 30˚ | 39" | 80psi / 80cfm* | 900 lbs. |
| GLTA4-24 | 4000 lbs. | 48" x 48" | 60" x 60" | 15" | 24" | 30˚ | 39" | 80psi / 80cfm* | 1000 lbs. |

*Free Air

# FIXED HEIGHT TILTER
## HYDRAULIC OR PNEUMATIC ACTUATION

For applications utilizing small or shallow containers that do not require vertical repositioning, the Fixed Height Tilter is the ideal choice. Available in 2000 or 4000 pound capacity. They can be mounted on the floor or a fixed height table top.

| Model Number Hydraulic | Capacity | Standard Platform (W x L) | Max Platform (W x L) | Lowered Height | Angular Travel | Power | Shipping Weight |
|---|---|---|---|---|---|---|---|
| T2-45 | 2000 lbs. | 24" x 36" | 48" x 48" | 7½" | 30˚ or 45˚ | 115/1/60 | 600 lbs. |
| T4-45 | 4000 lbs. | 24" x 36" | 48" x 48" | 7½" | 30˚ or 45˚ | 115/1/60 | 650 lbs. |
| **Pneumatic** | | | | | | | |
| GTA2-30 | 2000 lbs. | 36" x 48" | 48" x 60" | 7" | 30˚ | 80psi / 80cfm* | 650 lbs. |
| GTA4-30 | 4000 lbs. | 36" x 48" | 48" x 60" | 7" | 30˚ | 80psi / 80cfm* | 750 lbs. |

*Free Air

Use of this equipment may cause container and/or contents to move during operation. Therefore, contents should be reviewed for possibility of shifting and container walls must be capable of supporting lateral forces created by movement of contents.

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