



SpaceSaver™

ECO A HTSS Series Tilt Tables



Heavy-Duty, Electrohydraulic 2,000 to 6,000 lb. Capacity For Surface, Pit Installation or Lift Table Mounting Tilts within its own base frame

HTSS-04-45-36048

Model Number Format

HTSS-04-45-36048

Series "HTSS" _____
 Tilt Table SpaceSaver _____
 Capacity _____
 04 = 4,000 lbs.
 Angle of Tilt _____
 45 = 45 degrees
 Platform Size _____
 36048 = 36"W x 48"L

Description

ECO A HTSS Series Hydraulic SpaceSaver Tilt Tables are heavy-duty electrohydraulic tables with capacities of 2,000 to 6,000 lbs., angles of tilt from 0 to 45 degrees with platform sizes of 36 x 48 to 60 x 72 in.

The SpaceSaver tilts within its own base frame, allowing the tilt operation to work within a minimum of floor area for maximum efficiency. The hydraulic system is powered up and down utilizing double acting cylinders. The leg rollers are entrapped within the base frame to ensure maximum stability. Because they are autonomous products, HTSS Series Hydraulic SpaceSaver Tilt Tables can be either mounted on scissor lifts or used as free-standing tilt tables.

All ECO A materials handling products are designed and constructed for lifting applications under the toughest working conditions, offering years of trouble-free operation.

Standard Features

- Internally-mounted ¾ HP, 115/230V, 1PH, 60Hz, or 208/230/460V, 3PH, 60Hz intermittent duty TENV super torque motor. Specify voltage required. If 115V, 1PH, 60Hz voltage is required, a 20 amp circuit is necessary.
- 24V operating control voltage
- NEMA-4X constant-pressure (water-tight, dust-tight and corrosion-resistant) "UP-DOWN" Pushbutton box with 8 ft. straight cord
- NEMA-12 prewired controls (dust/drip-tight industrial type) with liquid-tight electrical connectors. Control box contains magnetic starter, control transformer, thermal overload and fuses
- 10 ft. power cord (connector plug not included)

- Smooth steel tops with 3 ¾ in. straight safety toe guards with black and yellow safety stripes on toe guards
- 12 in. high lip on pivot end
- Double-acting hydraulic cylinders
- Hard, chrome-plated, polished shafting, hydraulic cylinder piston rods and axles
- Surfaces degreased, oxide primed and finished with two coats of enamel
- Lifetime self-lubricating, anti-friction bearings at all pivot points
- Internal high-pressure valve manifold with check valve, relief valve, pressure-compensated flow control valve, solenoid valve, suction and return filters
- Includes hydraulic oil
- Hydraulic tilt tables may be installed on HLT, DSL or CLT series lift tables for lift and tilt applications

Limited Warranty Policy

Refer to Warranty Form for specific details. Specifications are subject to change without notice. HTSS Series Tilt Tables are one of a group of ECO A materials handling products.

Selector Table for HTSS Series. Capacities 2,000 to 6,000 lbs.										
Angle of Tilt	Model	Capacity (pounds)	Platform Sizes (inches)		Base Frame (inches)	Height (Inches) Lowered	Up Speeds (seconds)	Cylinders (qty.)	Motor Std. HP	Ship Weight (pounds)
			Standard	Maximum						
45°	HTSS-02-45	2,000	36 x 48	47 x 60	22½ x 48	10	15	1	¾	700
	HTSS-02-45	2,000	48 x 48	60 x 72	34½ x 48	10	15	1	¾	750
	HTSS-04-45	4,000	36 x 48	47 x 60	22½ x 48	10	15	1	¾	725
	HTSS-04-45	4,000	48 x 48	60 x 72	34½ x 48	10	15	1	¾	775
	HTSS-06-45	6,000	36 x 48	47 x 60	22½ x 48	10	20	1	¾	775
	HTSS-06-45	6,000	48 x 48	60 x 72	34½ x 48	10	20	1	¾	800

The standard unit comes equipped with smooth top deck, straight toe guards and 12" lip. For higher capacity or high speed units contact marketing. The standard ¾ HP Power Units are internal and power supply 115/230V, 1PH, 60 Hz. Specify voltage required. If 115V, 1PH, 60Hz. voltage is required, a 20 amp circuit is necessary. Units are powered up and down with double acting cylinders. The leg rollers are entrapped within the base frame to ensure maximum unit stability. The SpaceSaver tilts within its own base frame, allowing the tilt operation to work in a minimum floor area for maximum efficiency.