



TilTable™

ECO A HTT Series Scissor Lift Tables



Heavy-Duty,
Electrohydraulic
2,000 to 6,000 lb.
Capacity
Floor or Surface,
Pit Installation
or Lift Table
Mounting

HTT-04-45-36048

Model Number Format

HTT-04-45-36048

Series "HTT" _____
Tilt Table _____
Capacity _____
04 = 4,000 lbs.
Angle of Tilt _____
45 = 45 Degrees
90 = 90 Degrees
Platform Size _____
36048 = 36"W x 48"L

Description

ECO A HTT Series Hydraulic Tilt Tables are heavy-duty electro-hydraulic tables with capacities of 2,000 to 6,000 lbs., angles of tilt from 0 to 90 degrees with platform sizes of 24 x 36 to 72 x 72 in. Because they are autonomous products, HTT Series Hydraulic Tilt Tables can be either mounted on scissor lifts or used as free-standing tilt tables.

Standard Features

- Internally-mounted ¾ or 1½ HP, 230V, 1PH, 60Hz, or 208/230/460V, 3PH, 60Hz intermittent duty TENV super torque motor
- Unit has an adjustable limit switch to precisely control the tilt angle
- 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 ¾ in. straight safety toeguards with black and yellow safety stripes on toeguards
- 4 in. high lip on hinge end
- Single acting hydraulic cylinders with internal stops to 45°. Double-acting hydraulic cylinders over 45°
- 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 gear pump 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

Selector Table for HTT 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°	HTT-02-45	2,000	24 x 36	29 x 60	24 x 35	10	15	1	¾	700
	HTT-02-45	2,000	30 x 36	47 x 60	30 x 35	10	15	1	¾	750
	HTT-02-45	2,000	48 x 50	72 x 72	48 x 48	10	15	1	¾	850
	HTT-04-45	4,000	24 x 36	29 x 60	24 x 35	10	30	2	¾	725
	HTT-04-45	4,000	30 x 36	47 x 60	30 x 35	10	30	2	¾	775
	HTT-04-45	4,000	48 x 50	72 x 72	48 x 48	10	30	2	¾	875
	HTT-06-45	6,000	24 x 36	29 x 60	24 x 35	10	22	3	1½	750
	HTT-06-45	6,000	30 x 36	47 x 60	30 x 35	10	22	3	1½	800
	HTT-06-45	6,000	48 x 50	72 x 72	48 x 48	10	22	3	1½	900
90°	HTT-02-90	2,000	24 x 36	29 x 60	24 x 35	10	30	1	¾	725
	HTT-02-90	2,000	30 x 36	47 x 60	30 x 35	10	30	1	¾	775
	HTT-02-90	2,000	48 x 50	72 x 72	48 x 48	10	30	1	¾	875
	HTT-04-90	4,000	24 x 36	29 x 60	24 x 35	10	60	2	¾	750
	HTT-04-90	4,000	30 x 36	47 x 60	30 x 35	10	60	2	¾	800
	HTT-04-90	4,000	48 x 50	72 x 72	48 x 48	10	60	2	¾	900
	HTT-06-90	6,000	24 x 36	29 x 60	24 x 35	10	45	3	1½	775
	HTT-06-90	6,000	30 x 36	47 x 60	30 x 35	10	45	3	1½	825
	HTT-06-90	6,000	48 x 50	72 x 72	48 x 48	10	45	3	1½	925

*Standard platforms only. Standard power supply is 230V/1PH/60Hz. For alternate power supplies, consult marketing. Standard power unit on model with platform widths 24" thru 29" is "external". Standard power unit on model with platform widths 30" thru 72" is "internal". Hydraulic tilt tables may be installed on HLT/DSL/CLT Series lift tables for lift and tilt applications. For special sizes or angle of tilt, consult marketing. 90° Tilt Tables have double acting cylinders. Alternate 208/230/460V, 3PH, 60Hz power unit available.

Options and Accessories

Model	Description	Weight
HLT-PU-R	Remote Power Units with 5'0" Hydraulic Hose	25 lbs.
HLT-PU-3PH	Three Phase Power Unit (¾ or 1½HP) and Linestarter, Transformer	-----
ELC-P107-08	Up-Down Push Button Station, NEMA 4, Wall Mounting	3 lbs.
ELC-P107-03	Key Operated "Up-Down" Selector	3 lbs.
ELC-P107-10	UP/DN Push Button with Key Lockout	3 lbs.
ELC-P108-01	Foot Operated Control, NEMA 1 with Guard	8 lbs.
ELC-P109-09	Up Limit Switch	1 lb.
ELC-P109-10	Down Limit Switch (90° Tilt Only)	1 lb.
ELC-P112-01	Control Coil Cord - 20' Extended	3 lbs.
HLT-P012	Electric Toeguards (Tapeswitch) For Straight Toeguards	2.25 lbs./ft.
HLT-P013	Electric Toeguards (Tapeswitch) For Beveled Toeguards	2.25 lbs./ft.
HLT-PF-BTG	Beveled Toeguards for Pit Mounting	-----
HLT-P009	Accordion Bellows Skirting for mounting to Straight Toeguards - Surface Mounted	-----
HLT-P010	Accordion Bellows Skirting for mounting to Beveled Toeguards - Pit Mounted	-----
HLT-CONV	Conveyor Tops	-----

Limited Warranty Policy

Refer to Warranty Form for specific details. Specifications are subject to change without notice.

HTT Series Tilt Tables are one of a group of ECO A materials handling products.

