SpaceSaver[™] LifTilt

ECOA CLTLT Series Lift and Tilt Tables



Heavy-Duty, Electrohydraulic 2,000 to 6,000 lb. Capacity For Surface or Pit Installation

CLTLT-02-45-48048

Description

ECOA CLTLT Series Hydraulic SpaceSaver Lift and Tilt Tables are heavy-duty electrohydraulic tables with capacities of 2,000 to 6,000 lbs., angle of tilt to 45 degrees with platform sizes of 24 x 48 to 48 x 60 in. The SpaceSaver lifts and 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 and platform frame to ensure maximum stability.

Standard Features

Base and platform leg rollers are entrapped within the channel frame for maximum stability.

■ Internally-mounted %HP, 115/230V, 1PH, 60Hz, or 208/230/460V, 3PH, 60 Hz intermittent duty TENV super torque motor. Specify voltage required. If 115V, 1PH, 60Hz

voltage is required, a 20 amp circuit is necessary.

■ 24 V 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

Model Number Format <u>CLTLT-02-45-48048</u> Series "CLTLT" Capacity 02 = 2,000 lbs. Angle of Tilt 45 = 45 degrees Platform Size 48048 = 48"W x 48"L

starter, control transformer, thermal overload and fuses

■ 10 ft. power cord (connector plug not included)

12 in. high lip on pivot end

Double-acting hydraulic cylinders

■ Smooth steel tops with 3³/₄ in.

straight safety toeguards with black and yellow safety stripes on toeguards ■ 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, antifriction 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

Limited Warranty Policy Refer to Warranty Form

for specific details.

Specifications are subject to change without notice. CLTLT Series Lift and Tilt

Tables are one of a group of ECOA materials handling products.

Selector Table for CLTLT Series. Capacities 2,000 to 6,000 lbs.										
Angle of	Model	Capacity (pounds)	Platform Sizes (inches)		Base Frame	Height (Inches)	Up Speeds	Cylinders (qty.)	Motor Std.	Ship Weight
Tilt		(pounda)	Standard	Maximum	(inches)	Lowered	(seconds)	(4.7.)	HP	(pounds)
45°	CLTLT-02-45	2,000	24 x 48	48 x 60	22½ x 47	10	15	1	3⁄4	675
	CLTLT-04-45	4,000	24 x 48	48 x 60	22½ x 47	10	22	1	3/4	725
	CLTLT-06-45	6,000	24 x 48	48 x 60	22½ x 47	10	32	2	3/4	800

The standard unit comes equipped with smooth top deck, straight toeguards and 12" lip. For higher capacity or high speed units contact marketing. The standard %HP Power Units are internal and power supply 115/230V, 1PH, 60Hz. 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.

