



Engineered for Safety

Pro Series Lift and Tilt Table

DESCRIPTION:

An ergonomic design positions components within easy reach of the operator. By eliminating repetitive bending and reaching, cumulative trauma disorders are reduced and production efficiency is immediately increased.

Tilt up to 6,000 lbs with ease, efficiency and safety.



As Standard All Units Include:

(2) Self-contained Hydraulic Power Units 1½ Hp
208/3/60 or 230/3/60 or 460/3/60 or 575/3/60 w/
TENV motor
Reservoir is filled with oil
Pre-wired NEMA 12 Motor Controls
(2) Pre-wired NEMA 12 Push Buttons on 10 ft of
straight cord (1) from each power unit
Coil cord routing Tilter power supply to base of lift
table
Temporary Power Wires
PentaFLOW bypass cylinder

Straight Toe Guards suitable for surface mounting
Lagging Brackets on frame
Backstop 12" high on tilter
Scissor Legs are solid steel, one piece construction with
precision reamed holes for accurate alignment & table
operation
Lubricated for Life, maintenance free bearings at pivot points
Highly Visible, detailed safety & operation decals for
greater visibility & safety
Finish Coat of Enamel paint - standard Pentalift Gray color

Specifications

Pro-Series Lift & Tilt Tables

Model No	Capacity (lb)	Vertical Travel (in)	Tilt (deg)	Platform Size - Tilter W x L (in)			Frame Size W x L (in) Lower	Lift Time (sec) approx	Tilt Time (sec) approx	No of Cyl Lift/Tilt	Ship Weight (lb) ***
				Min **	Std	Max **					
PLT24302.5	2,500	24	30°	36 x 44	44 x 44	48 x 48	30 x 36	14	9	1/1	1,056
				36 x 48	50 x 50	50 x 54	30 x 36	14	9	1/1	1,156
45°			36 x 44	44 x 44	48 x 48	30 x 36	14	14	1/1	1,081	
			36 x 48	50 x 50	50 x 54	30 x 36	14	14	1/1	1,181	
PLT36302.5		36	30°	36 x 48	44 x 48	48 x 48	30 x 48	24	9	1/1	1,169
				36 x 48	50 x 50	50 x 54	30 x 48	24	9	1/1	1,269
PLT36452.5	45°	36	36 x 48	44 x 48	48 x 48	30 x 48	24	14	1/1	1,194	
36 x 48			50 x 50	50 x 54	30 x 48	24	14	1/1	1,294		
PLT24304*	4,000	24	30°	36 x 44	44 x 44	48 x 48	30 x 36	28	9	2/1	1,111
				36 x 48	50 x 50	50 x 54	30 x 36	28	9	2/1	1,211
45°			36 x 44	44 x 44	48 x 48	30 x 36	28	14	2/1	1,136	
			36 x 48	50 x 50	50 x 54	30 x 36	28	14	2/1	1,236	
PLT36304		36	30°	36 x 48	44 x 48	48 x 48	30 x 48	49	9	2/1	1,224
				36 x 48	50 x 50	50 x 54	30 x 48	49	9	2/1	1,324
PLT36454	45°	36	36 x 48	44 x 48	48 x 48	30 x 48	49	14	2/1	1,249	
			36 x 48	50 x 50	50 x 54	30 x 48	49	14	2/1	1,349	
PLT24305*	5,000	24	30°	36 x 44	44 x 44	48 x 48	30 x 36	28	12	2/1	1,136
				36 x 48	50 x 50	50 x 54	30 x 36	28	12	2/1	1,236
36		30°	36 x 48	44 x 48	48 x 48	30 x 48	49	12	2/1	1,249	
			36 x 48	50 x 50	50 x 54	30 x 48	49	12	2/1	1,349	

Note: All models have a 14" lowered height
 * Models **PLT24(30/45)4** & **PLT24305** available only with remote power unit (use applicable Deduct from Power Unit Options)
 ** For non-standard Tilter platform sizes see Mechanical Options below
 *** Shipping weight shown is for standard size tables (approximate)

Options Include:

Special Height Backstop
 Accordion bellows
 Bevel Toe Guards

Hydraulic velocity fuse
 Toe Sensor
 Up travel limit switch
 Guarded foot pedal control station

PENTALIFT EQUIPMENT CORPORATION

P O Box 1510 Buffalo NY U.S.A. 14240-1510
 P O Box 1060 Guelph ON Canada N1H 6N1

Phone (519) 763-3625
 Fax (519) 763-2894

Website: www.pentalift.com

Email: lift@pentalift.com