



Engineered for Safety

Pro Series Lift and Rotate Table

DESCRIPTION:

An ergonomic solution which smoothly and safely rotates the work to the operator. Ideal solution to eliminate reaching and unnecessary worker movements during palletizing, depalletizing, work station assembly or manufacturing operations.

Unlike other manufacturers' designs, Pentalift Pro Series manual rotating tops incorporate a countersunk central cap screw to ensure the top platform cannot be accidentally lifted, removed or misaligned during load positioning or removal.



As Standard All Units Include:

- Self-contained Hydraulic Power Unit 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
- Pre-wired NEMA 12 Push Button on 10 ft of straight cord from power unit
- Temporary Power Wires
- Straight Toe Guards suitable for surface mounting
- PentaFLOW bypass cylinder

- Lagging Brackets on frame
- 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 & Rotate Tables

Model No	Capacity (lb)	Low Height (in)	Vertical Travel (in)	Platform Size - Rotator W x L (in)			Frame Size W x L (in) Lower	Lift Time (sec) approx	No of Cyl	Ship Weight (lb) ***		
				Min**	Std	Max**						
PLR24362	2,000	9 7/16	24	36 x 36	36 x 36	41 x 41	24 x 36	11	1	702		
PLR24422				36 x 42	42 x 42	47 x 47	24 x 36	11	1	777		
PLR24482				36 x 48	48 x 48	48 x 48	24 x 36	11	1	852		
PLR36362			36	36 x 36	36	36 x 36	36 x 36	41 x 41	24 x 48	19	1	812
PLR36422						36 x 42	42 x 42	47 x 47	24 x 48	19	1	887
PLR36482						36 x 48	48 x 48	48 x 48	24 x 48	19	1	962
PLR24363.5						3,500	9 7/16	24	36 x 36	36 x 36	41 x 41	24 x 36
PLR24423.5	36 x 42	42 x 42	47 x 47	24 x 36	14				1	812		
PLR24483.5	36 x 48	48 x 48	48 x 48	24 x 36	14				1	887		
PLR36363.5	36	36 x 36	36	36 x 36	36 x 36			41 x 41	24 x 48	24	1	847
PLR36423.5				36 x 42	42 x 42			47 x 47	24 x 48	24	1	922
PLR36483.5				36 x 48	48 x 48			48 x 48	24 x 48	24	1	997
PLR24365.5 *				5,500	9 5/8			24	36 x 36	36 x 36	41 x 41	24 x 36
PLR24425.5 *	36 x 42	42 x 42	47 x 47			24 x 36	28		2	867		
PLR24485.5 *	36 x 48	48 x 48	48 x 48			24 x 36	28		2	942		
PLR36365.5	36	36 x 36	36			36 x 36	36 x 36	41 x 41	24 x 48	49	2	902
PLR36425.5						36 x 42	42 x 42	47 x 47	24 x 48	49	2	977
PLR36485.5						36 x 48	48 x 48	48 x 48	24 x 48	49	2	1052

Note: * Models **PLR24(36/42/48)5.5** available only with remote power unit (use applicable Deduct from Power Unit Options)
 ** For non-standard rotator platform sizes see Mechanical Options below
 *** Shipping weight shown is for standard size tables (approximate)

Options Include:

Rotating circular platform
 Manually operated stop
 Spring activated detent stops (2)
 Rotator brake
 Accordion bellows

Bevel toe guards
 Hydraulic velocity fuse
 Up travel limit switch
 Home position limit switch
 Guarded foot pedal control station

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