



# STATE OF THE ART AUTOMATIC PALLET POSITIONER NOW ADJUSTABLE WITHOUT CHANGING AIR PRESSURE!

### STANDARD FEATURES:

- Self leveling design automatically keeps the top of the load at a convenient working height to help eliminate bending and improve productivity
- Integral rotator ring helps eliminate reaching and stretching
- Captive air operation eliminates cumbersome mechanical springs and gives more controlled (dampened) movement of the platform
- A three position EZ Adjust knob allows adjustment of the collapsed capacity without changing air pressure
- Secured ball bearing center pivot of the 43" diameter rotator ring provides smooth, even rotation
- Pressure relief valve prevents excess pressure build-up
- Surfaces are phosphatized and powder coated with a high quality polyester for a lasting, durable finish
- Rollers are entrapped in the base frame and platform for added stability
- A full coverage finger guard eliminates pinch points between the rotator underside of the rotator ring and the bearings
- Integral maintenance blocks
- EZ Loaders arrive at your facility fully assembled - just add air!
- Easily transported with a fork truck or via optional portability packages



UNIQUE PATENT-PENDING, SELF-CONTAINED PNEUMATIC SYSTEM OFFERS UNSURPASSED PERFORMANCE



EZ-ADJUST KNOB PROVIDES UP TO 1200 LBS OF CAPACITY ADJUSTMENT WITH THE TURN OF A KNOB



HINGED MAINTENANCE BARS FOR ADDED SAFETY



ROLLERS ARE ENTRAPPED IN THE BASE FRAME AND PLATFORM FOR ADDED STABILITY









# **MODELS:**



MODEL NAME	DESCRIPTION
EZ LOADER	Standard powder coated finish
EZ LOADER-E	FDA compliant powder coated finish with stainless solid round top
EZ LOADER-SS	Grade 304 stainless steel with electro-polished finish
EZ LOADER-2848	Fixed non-rotating platform 28" x 48"
EZ LOADER-3648	Fixed non-rotating platform 36" x 48"

### ACCESSORIES:



BRAKE PREVENTS ROTATOR RING FROM TURNING



**ACCORDION BELLOWS SKIRTING** 



SOLID ROTATING TOP



CART PORTABILITY WITH 2 SWIVEL AND 2 FIXED CASTER WHEELS



OVERSIZE ROTATING PLATFORM



EASILY MOVED WITH A FORK TRUCK







# **ACCESSORIES CONTINUED:**

MODEL NAME	DESCRIPTION		
EZ-BRK	Rotator ring brake to prevent rotation		
EZ-ABS	Accordion bellows skirting with frame		
EZ-SLP	Semi - live portability for moving unloaded lift (2 wheel s & dolly handle)		
EZ-CART	Cart portability with 2 swivel and 2 rigid wheels (add 7" to lowered height)		
EZ-SRT	Solid 43" diameter round top		
EZ-4444	Oversize rectangular rotating platform (44"x44")		
EZ-4448	Oversize rectangular rotating platform (44"x48")		
EZ-4848	Oversize rectangular rotating platform (48"x48")		
EZ-SRT-DNT	Solid 43" diameter round top wi th 90 degree detents		
EZ-4444-DNT	Oversize rectangular rotating platform (44"x44") with 90 degree detents		
EZ-4448-DNT	Oversize rectangular rotating plat form (44"x48") with 90 degree detents		
EZ-4848-DNT	Oversize rectangular rotat ing plat form (48"x48") with 90 degree detents		















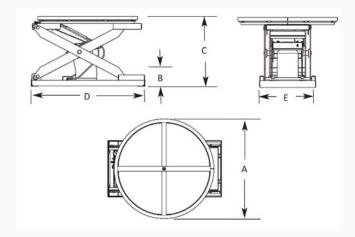


### PERFORMANCE CHART:

UNLOADED AIR					
PRESSURE SETTING	TOTAL PALLET WEIGHT (LBS)  LIGHT WEIGHT   MEDIUM WEIGHT   HEAVY WEIGHT				
(PSI)	POSITION	POSITION	POSITION		
12	250-450	725-800	900-1000		
15	550-600	800-900	1100-1200		
20	700-750	1000-1100	1350-1450		
25	850-925	1200-1300	1550-1700		
30	1000-1100	1375-1525	1775-1950		
35	1150-1250	1600-1750	2000-2200		
40	1300-1450	1825-2000	2300-2500		
45	1475-1625	2000-2200	2550-2750		
50	1625-1775	2200-2400	2800-3000		
55	1775-1950	2375-2575	3050-3275		
60	1950-2100	2800-2825	3300-4000		

Based on a standard EZ Loader with rotator ring and no options. Addition of solid tops, etc will vary the PSI req.

# SPECIFICATIONS:



- (A) ROTATOR RING DIAMETER = 43.0 inches (1092 mm)
- **(B) LOWERED HEIGHT** = 10.5 inches (267 mm)
- (C) RAISED HEIGHT = 30.5 inches (775 mm)
- (D) BASE FRAME LENGTH = 49.0 inches (1245 mm)
- (E) BASE FRAME WIDTH = 24.3 inches (617 mm)

Minimum Self Leveling Capacity = 250 lbs (113 kgs)

Maximum Self Leveling Capacity = 3500 lbs (1588 kgs)

Maximum Load Capacity = 4000 lbs (1814 kgs)

Travel = 20.0 inches (508 mm)

Air Pressure Capacity Adjustment = Infinite

(10 - 60 psi / 0.7 - 4.1 bar)

On-board Capacity Adjustment = 3 position knob

(light – medium – heavy)





