

Air Bag Lift and Tilt

LOADWARRIOR® SERIES

LIFT PRODUCTS SPECIFICATIONS

2,000 - 6,000 LBS. CAPACITIES

AIR BAG LIFT TABLE

Available Options

☐ Oversized Platforms with Straight Sides

- □ Manual Foot Valve
- ☐ Hand Control Valve on Pedestal Stand
- ☐ Accordion Bellows 4 Sides
- □ Other

AIR BAG TILT

- □ Manual Foot Valve
- ☐ Hand Control Valve on Pedestal Stand
- ☐ Accordion Bellows 3 Sides
- □ Other

Design Highlights

- Over Pressure Relief Valve
- 2,000 lbs. and 4,000 lbs. Capacity Operate on a Standard 85 PSI Air Supply
- 6,000 lbs. Capacity Requires 95 PSI Air Supply
- Single Wire Braided Hydraulic Hose x 10' for Air Bags
- Unit Standard with Hand Lever Control with 10' of Hose
- Male/Female Quick Disconnect for Air Supply
- Maintenance Strut
- 2 Safety Chains with Shackles Each End for Tilt
- Motion Stabilizer for Tilt to Control Down Only Using an Air Cylinder
- Meets or Exceeds the ANSI MH29.1 Standard for Industrial Scissors Lifts and ANSI MH29.2 Standard for Tilters



Air Bag Tilter

Project Information

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Job Name		
Address		
Distributor		
Model	Quantity	Voltage/Phase



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LIFT PRODUCTS SPECIFICATIONS

2,000 - 6,000 LBS. CAPACITIES

AIR BAG LIFT TABLE

Model No.	Travel [in]	Capacity [lb]	Baseframe Size [in]	Platform Size [in]	Lowered Height [in]	Raised Height [in]	No. of Air Bags	Max Operating Pressure [psi]	Ship Weight [lb]
SALT3648-2	24	2,000	36 x 48	36 x 48	8	32	1	85 psi	740
SALT4248-4	24	4,000	42 x 48	42 x 48	8	32	2	85 psi	940
SALT4848-2	24	2,000	36 x 48	48 x 48	8	32	1	85 psi	730
SALT4848-4	24	4,000	42 x 48	48 x 48	8	32	2	85 psi	980
SALT4848-6	24	6,000	48 x 48	48 x 48	10	34	2	95 psi	1,100

MAXIMUM PLATFORM SIZE 48 x 60

AIR BAG TILT TABLE

Model No.	Tilt Angle [deg]	Capacity [lb]	Baseframe Size [in]	Platform Size [in]	Lowered Height [in]	Raised Height [in]	No. of Air Bags	Max Operating Pressure [psi]	Ship Weight [lb]
ST3648-2	35	2,000	36 x 48	36 x 48	8	32	1	85 psi	440
ST4248-4	35	4,000	42 x 48	42 x 48	8	32	1	85 psi	480
ST4848-2	35	2,000	48 x 48	48 x 48	8	32	1	85 psi	450
ST4848-4	35	4,000	42 x 48	48 x 48	8	32	1	85 psi	490
ST4848-6	35	6,000	46 x 48	48 x 48	10	34	2	95 psi	580

MAXIMUM PLATFORM SIZE 48 x 60

AIR BAG LIFT & TILT TABLE COMBINATION

Model No.	Tilt Angle [deg]	Capacity [lb]	Baseframe Size [in]	Platform Size [in]	Lowered Height [in]	Raised Height [in]	No. of Air Bags	Max Operating Pressure [psi]	Ship Weight [lb]
SALT3648-2T	35	2,000	36 x 48	36 x 48	15	39	2	85 psi	1,315
SALT4248-4T	35	4,000	42 x 48	42 x 48	15	39	3	85 psi	1,495
SALT4848-2T	35	2,000	36 x 48	48 x 48	15	39	2	85 psi	1,320
SALT4848-4T	35	4,000	42 x 48	48 x 48	15	39	3	85 psi	1,500
SALT4848-6T	35	6,000	48 x 48	48 x 48	17	41	4	95 psi	1,620

MAXIMUM PLATFORM SIZE 48 x 60

Consult Factory for Higher Capacities or Special Application Requirements

