



KALT Series Lift and Tilt

Product Specifications



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 scissor lifts and ANSI MH29.2 standard for tilters

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 AVAILABLE OPTIONS

- ☐ Manual foot valve
- ☐ Hand control valve on pedestal stand
- ☐ Accordion bellows 3 sides
- ☐ Other _____

PROJECT INFORMATION

JOB NAME _____

ADDRESS _____

GENERAL CONTRACTOR _____

DISTRIBUTOR _____

MODEL _____ QUANTITY _____

VOLTAGE/PHASE _____

NOMINAL DIMENSIONS									
AIR BAG LIFT TABLE									
MODEL	TRAVEL	CAPACITY	BASE FRAME SIZE	PLATFORM SIZE	LOWERED HEIGHT	RAISED HEIGHT	NUMBER OF AIRBAGS	MAX OPERATING PRESSURE	SHIP WEIGHT
KALT3648-2	24 inches	2,000 lbs.	36 x 48 inches	36 x 48 inches	8 inches	32 inches	1	85 psi	740 lbs.
KALT4248-4	24 inches	4,000 lbs.	42 x 48 inches	42 x 48 inches	8 inches	32 inches	2	85 psi	940 lbs.
KALT4848-2	24 inches	2,000 lbs.	36 x 48 inches	48 x 48 inches	8 inches	32 inches	1	85 psi	730 lbs.
KALT4848-4	24 inches	4,000 lbs.	42 x 48 inches	48 x 48 inches	8 inches	32 inches	2	85 psi	980 lbs.
KALT4848-6	24 inches	6,000 lbs.	48 x 48 inches	48 x 48 inches	10 inches	34 inches	2	95 psi	1,100 lbs.
AIR BAG TILT TABLE									
MODEL	TILT ANGLE	CAPACITY	BASE FRAME SIZE	PLATFORM SIZE	LOWERED HEIGHT	RAISED HEIGHT	NUMBER OF AIRBAGS	MAX OPERATING PRESSURE	SHIP WEIGHT
KAT3648-2	35°	2,000 lbs.	36 x 48 inches	36 x 48 inches	8 inches	32 inches	1	85 psi	440 lbs.
KAT4248-4	35°	4,000 lbs.	42 x 48 inches	42 x 48 inches	8 inches	32 inches	1	85 psi	480 lbs.
KAT4848-2	35°	2,000 lbs.	48 x 48 inches	48 x 48 inches	8 inches	32 inches	1	85 psi	450 lbs.
KAT4848-4	35°	4,000 lbs.	42 x 48 inches	48 x 48 inches	8 inches	32 inches	1	85 psi	490 lbs.
KAT4848-6	35°	6,000 lbs.	46 x 48 inches	48 x 48 inches	10 inches	34 inches	2	95 psi	580 lbs.
AIR BAG LIFT & TILT TABLE COMBINATION									
MODEL	TILT ANGLE	CAPACITY	BASE FRAME SIZE	PLATFORM SIZE	LOWERED HEIGHT	RAISED HEIGHT	NUMBER OF AIRBAGS	MAX OPERATING PRESSURE	SHIP WEIGHT
KALT3648-2T	35°	2,000 lbs.	36 x 48 inches	36 x 48 inches	15 inches	39 inches	2	85 psi	1,315 lbs.
KALT4248-4T	35°	4,000 lbs.	42 x 48 inches	42 x 48 inches	15 inches	39 inches	3	85 psi	1,495 lbs.
KALT4848-2T	35°	2,000 lbs.	36 x 48 inches	48 x 48 inches	15 inches	39 inches	2	85 psi	1,320 lbs.
KALT4848-4T	35°	4,000 lbs.	42 x 48 inches	48 x 48 inches	15 inches	39 inches	3	85 psi	1,500 lbs.
KALT4848-6T	35°	6,000 lbs.	48 x 48 inches	48 x 48 inches	17 inches	41 inches	4	95 psi	1,620 lbs.



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