

Simplex Air Bags Are The Perfect Choice for Low Clearance Lifting.

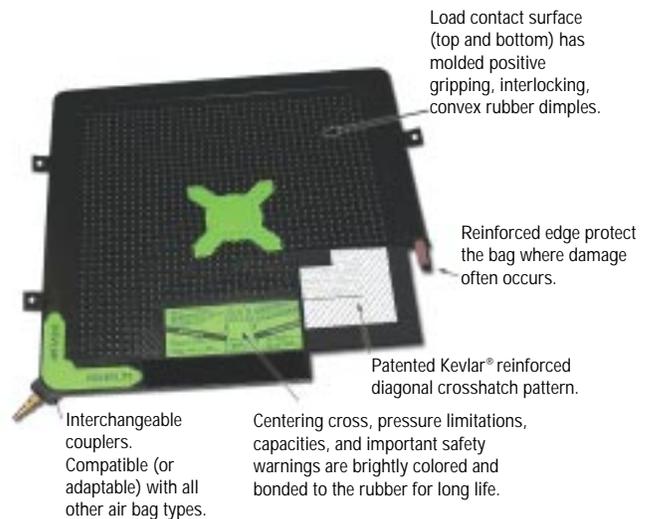
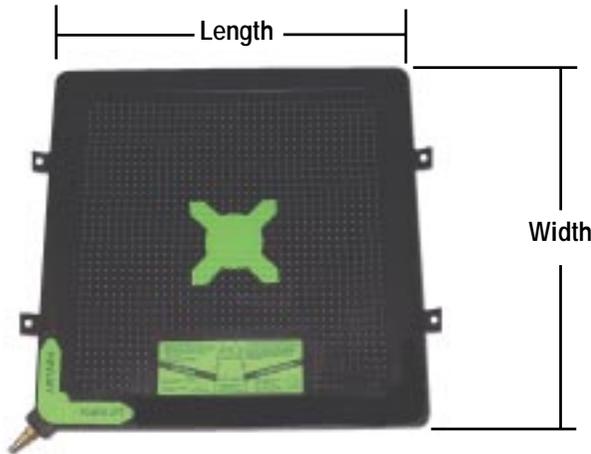


1.1 Through 70.22 Ton Capacities

Model Number	Cap. (tons)	*Max. Lifting Hts. (in)	Bag Dimensions (in)			Air Req. @116 PSI (cu. ft.)	Max. Burst Pres. (PSI)	Wgt. (lbs)
			Length (in)	Width (in)	Thick (in)			
B1A	1.1	2.7	6	6	1.1	.18	464	1.32
B3A	3.1	5.1	9	9	1.1	.53		2.8
B6A	6.4	5.9	12	12	1.1	1.48		5.3
B11A	10.8	7.0	15	15	1.1	3.04		8.8
B14A	14.2	8.6	18	18	1.1	5.37		11.6
B23A	22.05	10.6	22	22	1.1	10.45		17.8
B28A	27.7	11.8	24	24	1.2	14.7		24.6
B35A	35.3	14.1	27	27	1.2	21.9		29.9
B46A	46.4	16.5	31	31	1.2	32.5		40.1
B59A	58.8	17.7	35	35	1.2	46.8		49.6
B74A	70.22	20	36	36	1.2	53.1	348	55.8

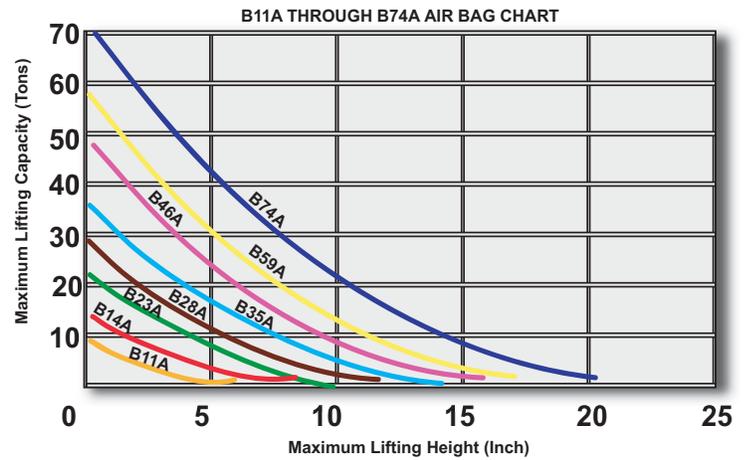
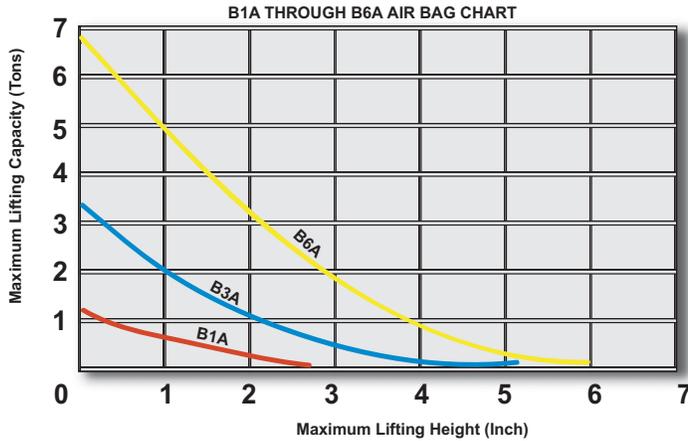
All Simplex Air Bags have a maximum working pressure of 116 PSI.

*See chart on page 81 for maximum lifting heights.



- 11 models with capacities ranging from 1.1 through 70.22 tons.
- Simplex air bags operate on standard shop air up to 116 psi.
- Simplex air bags will fit into the tightest areas with collapsed heights of 1.1" to 1.2".
- All models include 2 ply Kevlar with neoprene.
- Serrated lifting surface on each side of the air bag helps prevent load slippage.
- Multi-color hoses to keep track of bags during multi-bag lifts.
- Wide variety of safety controllers for single & multiple bag systems.
- Bright "X" is molded into each bag for easy center point placement.
- Light weight makes the Simplex air bags easy to set up.
- Most bags come with side holes for attaching bags together.

HEIGHT vs. LOAD CAPACITY @ 116 PSI (8 BAR)



Components and Accessories



- BHR16A - 16' Red Hose
- BHR32A - 32' Red Hose
- BHB16A - 16 Blue Hose
- BHB32A - 32' Blue Hose
- BHY16A - 16' Yellow Hose
- BHY32A - 32' Yellow Hose



BC4A - Single Safety Controller



BC11
Dual Safety Control



BC12
Deluxe Dual Deadman
Control



BC2A - Dual Deadman Control



BC8A
Shutoff Valve w/Nipple



BC6A
In-Line Relief Valve

BC3A - Single Deadman Control



BC1A
Pressure Regulator