

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

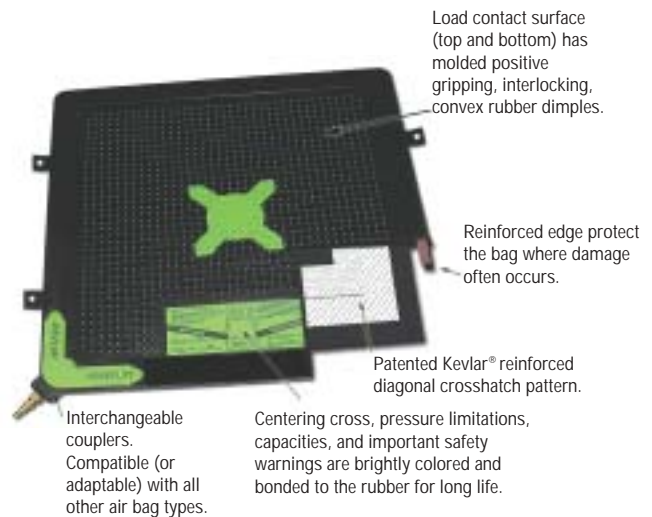
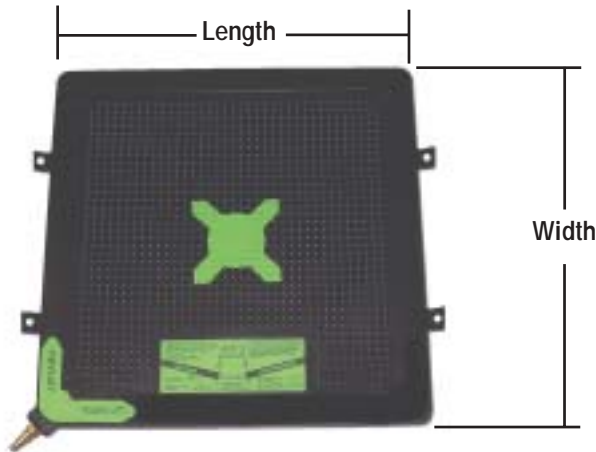


1.1 Through 74.1 Ton Capacities

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
B22A	22.7	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	74.1	20	36	36	1.2	53.1	348	55.8

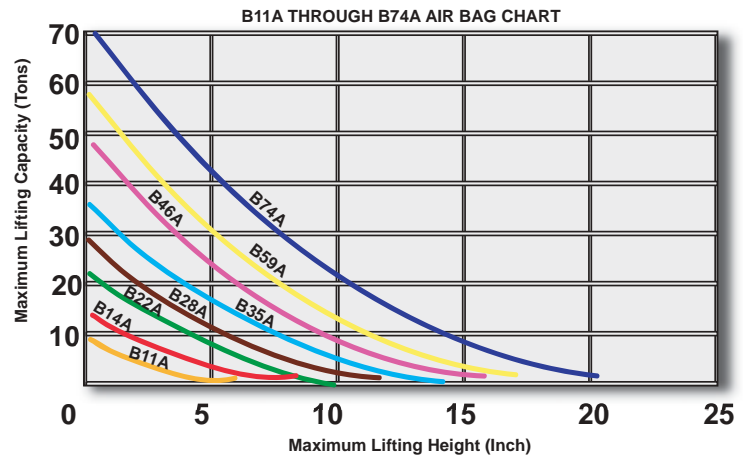
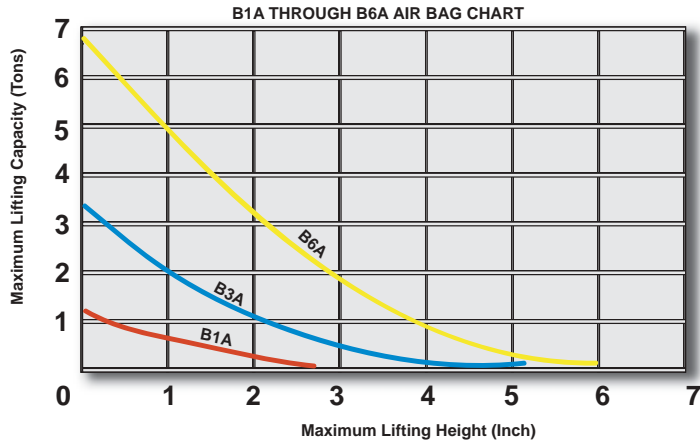
All Simplex Air Bags have a maximum working pressure of 116 PSI.

*See chart on page 85 for maximum lifting heights.



- 11 models with capacities ranging from 1.1 through 74.1 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 help 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.
- B22A through B74A 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



BC9A
"Y" Connector



BC8A
Shutoff Valve w/Nipple

BC6A
In-Line Relief Valve

BC3A - Single Deadman Control



BC1A
Pressure Regulator