

LIFTING JACKS

B Series - Air Lifting Bags



B Series Shown

Capacity Range► 11 - 74.1 tons

Lifting Height► 2.7 - 20 in.

Maximum Pressure► 116 psi

- 11 models with capacities ranging from 1.1 through 74.1 tons.
- Simplex air bags operate on standard shop air up to 116 psi.
- All models include 2 ply Kevlar with neoprene.
- Wide variety of safety controllers for single & multiple bag systems.
- Light weight makes the Simplex air bags easy to set up.
- B22A through B74A bags come with side holes for attaching bags together.

Lifting Jacks



THINK SAFETY

Please refer to pages 4&5 for a complete list of safety tips and recommendations.



Y CONNECTOR - pages 100 - 101

Allows control of two bags from one single fitting controller.

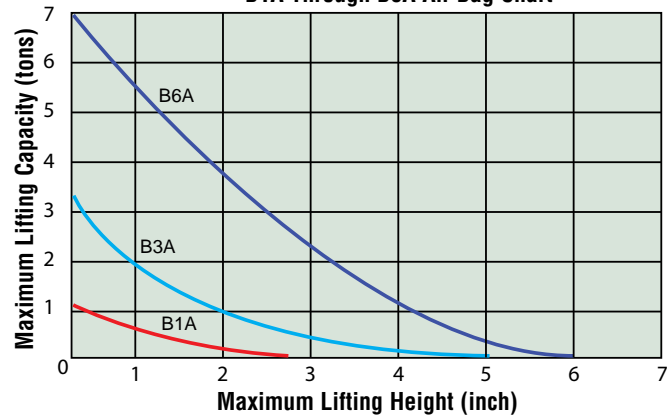


DUAL DEADMAN CONTROLLER - pages 100 - 101

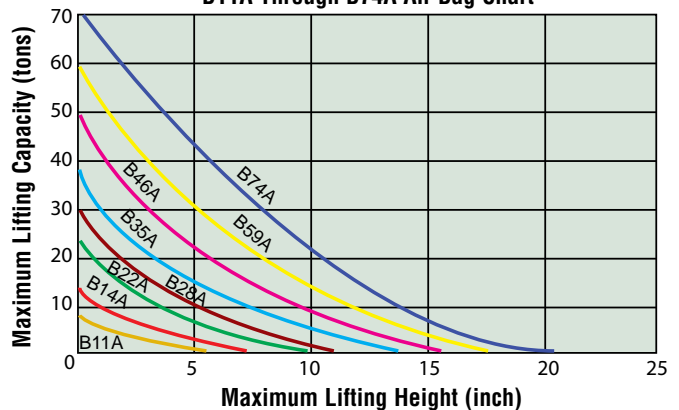
Used for precise inflation and deflation control.

Air Bag Performance

B1A Through B6A Air Bag Chart

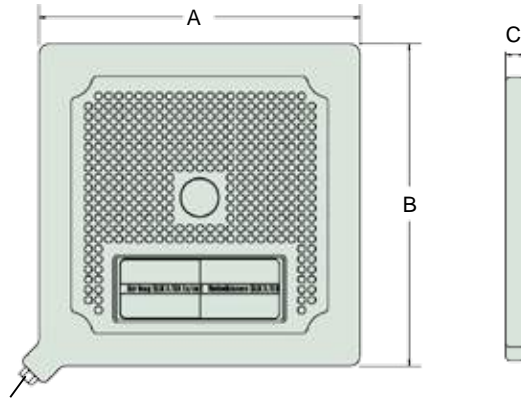
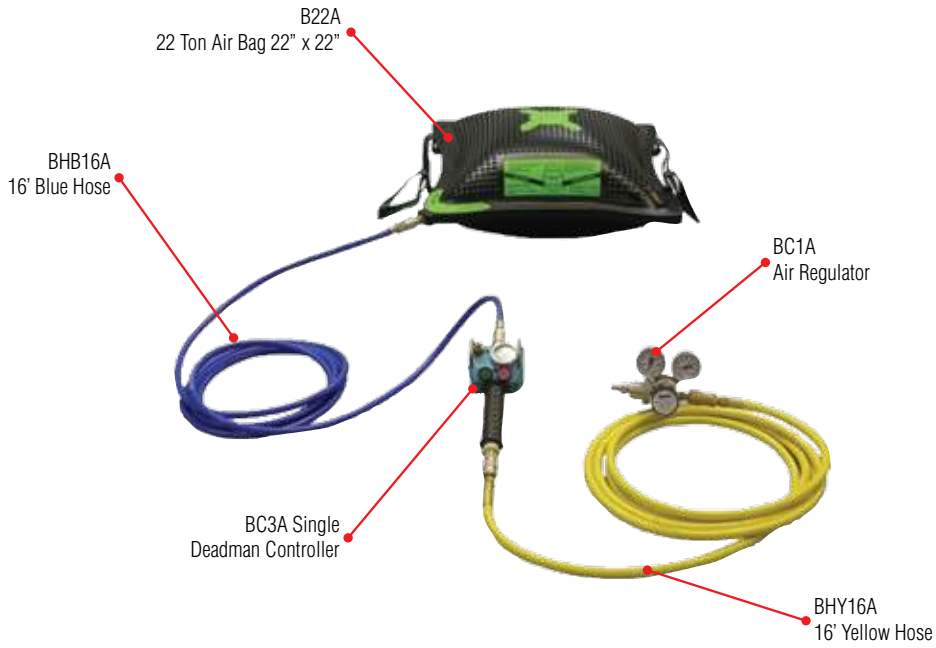


B11A Through B74A Air Bag Chart



Durability and strength makes Simplex Air Lifting Bags the perfect solution to raise these collapsed concrete slabs for repair. ▼





1/4" - 18 NPTF

Model	Capacity (tons)	Maximum Lifting Height (in)	A	B	C	Air Required @ 116 PSI (cu.ft.)	Maximum Burst Pressure (PSI)	Weight (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	464	2.8
B6A	6.4	5.9	12	12	1.1	1.48	464	5.3
B11A	10.8	7.0	15	15	1.1	3.04	464	8.8
B14A	14.2	8.6	18	18	1.1	5.37	464	11.6
B22A	22.7	10.6	22	22	1.1	10.45	464	17.8
B28A	27.7	11.8	24	24	1.2	14.7	464	24.6
B35A	35.3	14.1	27	27	1.2	21.9	464	29.9
B46A	46.4	16.5	31	31	1.2	32.5	464	40.1
B59A	58.8	17.7	35	35	1.2	46.8	464	49.6
B74A	74.1	20	36	36	1.2	53.1	348	55.8