

# THE NEXT GENERATION IN LIFTING

## MAXIFORCE<sup>®</sup> HAS THE POWER TO LIFT OR SHIFT WEIGHTS UP TO 89 TONS



**NEW**



**COMPLETELY COMPATIBLE  
WITH ALL PREVIOUS  
MAXIFORCE<sup>®</sup>  
AIR LIFTING BAGS  
AND CONTROL EQUIPMENT**



**PARATECH<sup>®</sup>**

**NEW**



## AIR LIFTING BAGS

<b>SIZES</b>	<b>14</b>
<b>SQUARE SIZES</b>	<b>9</b>
<b>RECTANGULAR SIZES</b>	<b>5</b>
<b>SIZES WITH EYELETS</b>	<b>10</b>
<b>SMALLEST LIFTING CAPACITY</b>	<b>1.5 TONS / 1.3 METRIC TON</b>
<b>LARGEST LIFTING CAPACITY</b>	<b>89.2 TONS / 80.9 METRIC TONS</b>
<b>WORKING PRESSURE</b>	<b>150 PSI / 10.3 BAR</b>
<b>3 LAYERS OF ARAMID REINFORCEMENT</b>	<b>ALL</b>
<b>INTERLOCKING SURFACE</b>	<b>ALL</b>



**RECESSED AIR INLET FOR ADDED DURABILITY**



**HIGH VISIBILITY MARKINGS**

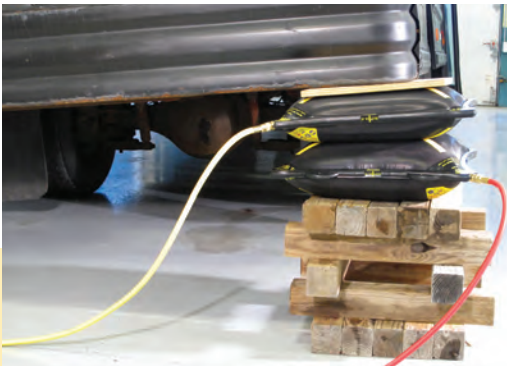


**EASY AND ACCURATE POSITIONING**



The MAXIFORCE® AIR LIFTING BAG is a thin, strong, molded envelope available in 14 different sizes.

It is made from 3 layers of Neoprene covered Aramid fiber reinforcement and has the power to lift, move or shift weights up to 89 tons (80.9 metric tons) per bag. Control equipment and components play a critical role in successful lifting bag use and unlike other lifting bag systems, Paratech manufactures all of its major control components. This assures the quality of the lifting bag system from inflation to deflation.





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CONTROL EQUIPMENT**



Part No.	Model	Dimensions in	Dimensions mm	Max Lifting Capacity US Ton / Met Ton	Max Lifting Height in / mm	Weight lb / kg
22-888110G2	KPI-1	6 in x 6 in x 3/4 in	152 mm x 152 mm x 19 mm	1.5 / 1.3	3.0 / 76	1.2 / 0.6
22-888120G2	KPI-3	6 in x 12 in x 3/4 in	152 mm x 305 mm x 19 mm	3.5 / 3.2	3.5 / 89	2.3 / 1.0
22-888130G2	KPI-5	10 in x 10 in x 3/4 in	254 mm x 254 mm x 19 mm	5.4 / 4.9	5.4 / 137	3.1 / 1.4
22-888135G2	KPI-8	12 in x 12 in x 7/8 in	305 mm x 305 mm x 22 mm	8.2 / 7.5	6.4 / 163	5.5 / 2.5
22-888138G2	KPI-10	12 in x 18 in x 7/8 in	305 mm x 457 mm x 22 mm	12.9 / 11.7	7.1 / 180	8.3 / 3.7
22-888140G2	KPI-12	15 in x 15 in x 7/8 in	381 mm x 381 mm x 22 mm	13.7 / 12.4	8.1 / 206	8.8 / 4.0
22-888150G2	KPI-17	15 in x 21 in x 7/8 in	381 mm x 533 mm x 22 mm	19.0 / 17.3	9.0 / 226	12.0 / 5.4
22-888160G2	KPI-22	20 in x 20 in x 7/8 in	508 mm x 508 mm x 22 mm	25.6 / 23.2	10.8 / 274	15.9 / 7.2
22-888165G2	KPI-28	20 in x 26 in x 7/8 in	508 mm x 660 mm x 22 mm	34.0 / 30.9	11.8 / 299	20.1 / 9.1
22-888170G2	KPI-32	24 in x 24 in x 7/8 in	610 mm x 610 mm x 22 mm	38.0 / 34.4	13.0 / 330	22.0 / 10.0
22-888180G2	KPI-35L	15 in x 42 in x 7/8 in	381 mm x 1066 mm x 22 mm	39.5 / 35.8	9.5 / 241	24.5 / 11.1
22-888190G2	KPI-44	28 in x 28 in x 7/8 in	711 mm x 711 mm x 22 mm	52.7 / 47.8	15.3 / 388	30.0 / 13.6
22-888195G2	KPI-55	32 in x 32 in x 1 in	812 mm x 812 mm x 25 mm	69.7 / 63.3	17.0 / 432	45.2 / 20.5
22-888200G2	KPI-74	37 in x 37 in x 1 in	939 mm x 939 mm x 25 mm	89.2 / 80.9	20.0 / 508	58.0 / 26.3

The above dimensions do not include eyelets or straps. Lifting capacity and height will vary according to air pressure and bag contact area.

**STANDARDS AND LISTINGS:**

- NATIONAL COAL BOARD (UK)
- NATO STOCK LISTINGS
- NATIONAL DEFENSE SUPPLY LISTING (US)
- DEPARTMENT OF INDUSTRIAL RELATIONS (AU)
- BOARD OF MINE SAFETY (SA)
- JAPAN STANDARDS INSTITUTE (JA)
- GSA CONTRACT ITEM (US)
- EN 13731 AIR BAGS FOR FIRE BRIGADES AND RESCUE UNITS (EU)

**NEW  
DESIGN!**



## **PRESSURE REGULATOR**

SAME PRECISION  
FUNCTIONALITY,  
NOW WITH:

- 1. INCREASED DURABILITY**
- 2. MORE COMPACT SIZE**
- 3. EASIER TO USE**

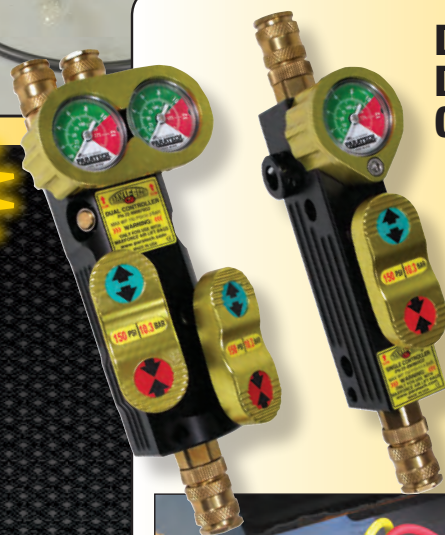


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## **DUAL AND SINGLE DEADMAN 150PSI/10.3BAR CONTROLLERS**

This controller will 'go anywhere'. It is compact and extremely portable. Rescue personnel can crawl into collapse areas without hindrance. There are no protruding joysticks or cumbersome enclosures. The rocker-button design must be depressed for inflation or deflation. Large, color coded gauges make it easy to read. Relief valves and closed couplings are built in the controller for maximum safety. Available in both single and dual outlets.



# **PARATECH®**

**LIFT ♦ SHIFT ♦ CONTAIN ♦ STABILIZE ♦ PENETRATE**

call us at **(800) 435-9358** EU: **+45 66 11 24 22**

or visit us on the web at **www.paratech.com**

**MADE IN THE USA AND USED WORLDWIDE**

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