



## WHAT TO LOOK FOR WHEN SELECTING A LIFT BAG SYSTEM

- 1. SAFETY:** MAXIFORCE® Air Lifting Bags are extremely tough, made of Neoprene, embedded with three (3) full layers of Aramid fiber reinforcement on each side, giving the bags tremendous strength at full inflation. Each Air Lifting Bag has been subjected to a stringent factory pressure test to assure maximum operator safety.
- 2. CAPACITY:** Does the height/weight capacity match the task? Non-emergency applications may only require one or two sizes. Emergency Service providers need a variety of lifting capacities.
- 3. SHAPE:** Match the shape of the bag to the contact area of the load to maximize your effectiveness. Use rectangular shaped bags against linear loads and when lifting on hills or inclines. Square bags are great for stacking on flat surfaces. Rescue crews should have both square and rectangular lifting bags.
- 4. THICKNESS:** The thinner the Lift Bag the better. The most notable feature of quality manufacturing is the ability to produce a thin, tough lifting bag. MAXIFORCE Air Lifting Bags range in thickness from 3/4 in(1.9 cm) to 1 in(2.5 cm).
- 5. MATERIAL:** Neoprene with Aramid reinforcement comprise most of the lift bag materials. These materials provide strength, durability, flexibility and chemical resistance. MAXIFORCE was the first Aramid reinforced high pressure Lift Bag.
- 6. SURFACE:** Small molded raised bumps provide an interlocking surface for stacking 2 lift bags. Once again MAXIFORCE was the first with an interlocking surface.
- 7. POSITIONING EYELETS:** At least 2 on all Lift Bags with a 12.9 ton rating or higher. A must for rescue work. Allows for vertical placement, safe retrieval and carrying.
- 8. MARKINGS:** Technical data is molded into the bag surface. Warnings are permanently labeled. The famous "X" marks the center of the load.
- 9. AIR INLET:** Brass with maximum pull strength. The inlet is threaded to receive a brass inflation nipple. Why brass? No corrosion. Easy to repair.
- 10. WORKS QUIETLY:** Completely silent in use. There are no engine sounds or loud mechanical noises when MAXIFORCE is used.

**COMPLETELY COMPATIBLE WITH ALL OLDER MAXIFORCE® AIR LIFTING BAGS AND CONTROL EQUIPMENT**

## MAN & MACHINE KIT

PARATECH'S MAN & MACHINE KIT COVERS AREAS OF PRODUCTION, MAINTENANCE AND RESCUE. THE AIR LIFTING BAGS AND CONTROL EQUIPMENT (ALL CONTAINED IN ONE CONVENIENT PACKAGE) INCLUDED IN THE KIT ARE SO VERSATILE AND EASY TO USE THAT YOU WILL WONDER WHAT YOU DID BEFORE YOU HAD THEM!

**22-8903MM Man and Machine Kit**  
**22-8903MMD Man and Machine Kit, DIN**  
 Weight 63.2 lbs./ 28.7 kg

### KIT CONTENTS:

- Full compliment of control equipment, hoses & fittings
- 2 small rectangular bags 6 x 12 in/15.2cm x 30.5cm
- 2 larger square bags 10 x 10in/25.4cm x 25.4cm
- 2 small square bags 6 x 6in/15.2cm x 15.2cm
- Heavy duty rolling storage case
- 4 plastic felling wedges



## NEW DUAL AND SINGLE DEADMAN 150PSI/10.3 BAR 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 push-button design must be depressed for inflation or deflation. Color coded gauges make it easy to read. Relief valves and open couplings are built in the controller for maximum safety. Available in both single and dual outlets.



### COMPLETE REDESIGN!

- INTEGRATED LIGHTS
- EASIER OPERATION
- SAFETY COUPLINGS
- FULLY ENCLOSED GAUGES



### 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)

## PRESSURE REGULATOR

SAME PRECISION FUNCTIONALITY, NOW WITH:

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

