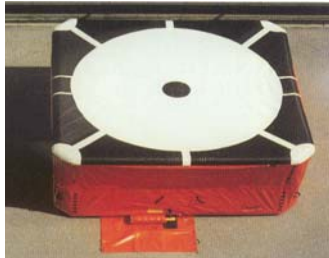




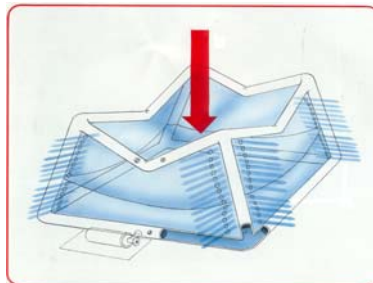
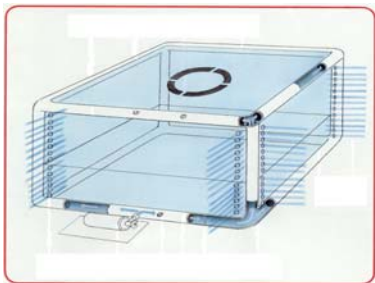
Inflatable Rescue Cushion

Fast deployment - Rapid evacuation



The **DSB Inflatable Rescue Cushion** is ideal for rescuing persons when it is not possible to use a ladder. The unit is very fast to deploy and facilitates rapid evacuation. It is very stable, there is almost no bounce-back, the cushion always deforms towards the centre and it is easily transported whether packed or inflated.

As the frame inflates air enters the cushion, which is divided horizontally into two chambers, through vents in the side walls. The force of a person landing on the cushion temporarily deforms it towards the centre. Air from the cushion (but not from the tubular frame) is forced out and so the impact is absorbed. On removing the person the cushion recovers its form within a few seconds.



Inflation
30
seconds -
Recovery
10
seconds

The **DSB Inflatable Rescue Cushion** comprises an inflatable frame which supports a high strength, flame retardant PVC coated fabric. Inflation is from a 300 bar air cylinder, the connection for which will be compatible with the brigade standard. Relief valves are fitted to prevent over pressure, but the operating pressure of the tubular framework is sufficiently high to ensure extended service periods without topping-up.

| | Type 10. Size 1 | Type 10. Size 2 |
|------------------------|-----------------------------------|-------------------------|
| L x B x Ht | 3.5 x 3.5 x 1.7 m. | 4.5 x 4.5 x 2.3 m. |
| Ground required | 3.8 x 3.8 m | 4.9 x 4.9 m |
| Deployment | 2 persons in 30 secs. | 4 persons in 60 secs. |
| Max Jump | 16 m | 23 m |
| Recovery time | 10 seconds | 20 seconds |
| Inflation | 1 x 6 litre/300 bar cyl. | 1 x 8 litre/300 bar cyl |
| Connection | As brigade standard air cylinder. | |
| Weight | 55 kg (with cyl) | 80 kg (with cyl) |
| Packed | 900 x 550 x 300 mm | 1250 x 650 x 500 mm |
| Compliance | DIN 14151, 1-3 | |

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Surface Conditions The DSB Rescue Cushion may be placed on almost any surface including gravel and kerbstones, although very sharp objects and glowing embers should be avoided

Website:
www.rescueandrecovery.co.uk