

Deployment (SP16)



# Rescue Cushions

- System Lorsbach -



SP 40

Developed by Survitec in 1986 our Jumping Cushions replaced the old and ineffective Jumping Sheets. Our patented design inflates in 30 seconds making it ideal for emergency situations and with an improved lifetime of 15 years guaranteed our customers can be confident in our products consistent service. To date over 5,500 units have been sold with a variety of end users including the Berlin Fire Brigade who operates approximately 200 Survitec Jumping Cushions. Four sizes are available which meet approved rescue heights of 16m, 23m, 30m and 40m.

**Key characteristics:**

- An inflatable frame supports an outer cover made from highly durable fabric coated with flame retardant PVC
- Light-weight, easily storable
- Easy and safe made of operation
- Very short recovery time allows multiple rescues / jump in short time
- Compatible with standard compressed air cylinder

Repack (SP16)



	SP 16	SP 23	SP 30	SP 40
L x W x H (approx.)	3,5 x 3,5 x 1,7 m	4,5 x 4,5 x 2,3 m	5,7 x 5,7 x 2,5 m	8,5 x 8,5 x 3,7 m
Ground required	3,8 x 3,8 m	4,9 x 4,9 m	6,1 x 6,1 m	9 x 9 m
Deployment	2 persons / 30 secs.	4 persons / 60 secs.	4 persons / 60 secs.	4 persons / 120 secs.
Max Jump	16 m	23 m	30 m	40 m
Recovery Time	10 seconds	20 seconds	20 seconds	20 seconds
Inflation	1 x 6L / 300 bar cyl.	1 x 8L / 300 bar cyl.	2 x 6L / 300 bar cyl.	5 x 6L / 300 bar cyl.
Connection	As brigade standart air cylinder			
Weight	55 kg (with cyl)	80 kg (with cyl)	120 kg (with cyl)	250 kg (with cyl)
Packed	900x550x300mm	1250x650x500mm	1550x750x550mm	1700x950x750mm
Compliance	DIN 14151, 1-3			

September 2013 – Subject to technical changes