

# Low Pressure Lifting Bag

▼ Low pressure Lifting cushions



Strength and  
Suppleness  
for interventions  
on voluminous  
equipment

## DESCRIPTION

- Low pressure lifting bag -polyamide and aramide fabric with covering
- Neoprene covering
- Operating temperature range from -40°C to +95°C
- Resistant to oil and ozone
- Utilisation pressure 1 bar
- Six lifting categories (see chart below)

## ACCESSORIES

- Single or dual control system with or without protection housing
- Pressure reducing valve 200-300 bar
- 5 or 10 metre long hose in yellow or red

## CHARACTERISTICS

Model		LH1/10	LH1/30	LH1/10 S	LH1/20 S	LH1/30 S	LH1/50 S
Reference		83101000	83102000	83103000	83104000	83105000	83106000
Lifting power	KN	20.8	61.8	21.64	44.64	62.14	71.14
Lifting power	Tonnes	2.08	6.18	2.16	4.46	6.21	7.11
Nominal strength	KN	10.4	30.9	21.64	44.64	62.14	71.14
Lifting height	cm	21	43	45	65	65	75
Nominal stroke	cm	10.5	21.5	45	65	65	75
Dimensions	cm	65x32	65x95	50x45	70x65	90x70	90x80
Nominal volume	litres	26	114	195	580	808	856
Air required at 1 bar	litres	52	228	390	1 116	1 616	1 712
Weight	kg	2	5.5	3.5	8	9.5	11.5
Service pressure 1 bar ; Control pressure 1.3 bar ; Bursting pressure 3.5 - 6 bar ; Height required for positioning the cushion: 4 cm ( LH 1/10 and LH 1/30: 2cm )							

Powerful, Lightweight and Reliable in Rescue Operations