

## Holmatro Stack Bag HSB27

151.000.948

High-pressure lifting bag, 12 bar / 174 psi system, part of the Holmatro Stack Bags Series. The contact surface of the Stack Bag remains flat when pressurized. Up to three Stack Bags can be stacked for safe and stable lifting over a greater height.

### Standard supplied with:

- Carrying straps
- Flexible integrated dust cap on air inlet

### Features:

- Flat surface when inflated
- Greater contact surface
- For safe and stable lifting
- Easy to handle, first time right
- Up to three bags can be stacked: for greater lifting height (max 510 mm / 20 inch)
- Stacked bags have a smaller footprint than conventional bags to lift the same distance
- Carrying straps: 2 x 2 straps on opposite sides of the bag for easy carrying
- Clear markings of contact area: For quick and easy stacking of up to three bags
- Optimized non-slip design: To help prevent stacked bags from shifting
- Clear indication of safety warnings, technical specifications and lifting height: To help you work safer and easier
- Data Matrix label for asset management: To help you register, inspect and maintain the Stack Bags
- Compliant with relevant safety standards: Meets EN 13731 and NFPA 1936 2020ED

## Technical specifications

Articlenumber	151.000.948	
<b>Basic specifications</b>		
model	HSB27	
max. working pressure	12 / 1.2 (bar/Mpa)	174 psi
<b>Performance</b>		
max. lifting capacity	265 / 27 (kN/t)	59574 lbf
max. inflation height	170 mm	6.7 in
thickness incl. profile	27 mm	1.1 in
max. lifting capacity (12 bar/174 psi)	265 / 27 (kN/t)	59574 lbf

max. lifting capacity (8 bar/116 psi)	177 / 18 (kN/t)	39791 lbf
lifting capacity at max. lifting height (12 bar/174 psi)	84 kN / 8.6 t / 84 / 8.6 (kN/t) / 56 kN / 5.7 t / 56 / 5.7 (kN/t)	18884 lbf / 12589 lbf
lifting capacity at insertion height plus 25 mm / 1 in. (8 bar /116 psi)	150 kN	
lifting capacity at insertion height plus 25 mm / 1 in. (8 bar /116 psi)	15.3 t	
lifting capacity at insertion height plus 25 mm / 1 in. (8 bar /116 psi)		33721 lbf
lifting capacity at insertion height plus 25 mm / 1 in. (12 bar /174 psi)	224 kN	
lifting capacity at insertion height plus 25 mm / 1 in. (12 bar /174 psi)	22.8 t	
lifting capacity at insertion height plus 25 mm / 1 in. (12 bar /174 psi)		50357 lbf
lifting capacity at insertion height plus 25 mm / 1 in. (12 bar /174 psi)	224 / 22.8 (kN/t)	
lifting capacity at insertion height plus 25 mm / 1 in. (8 bar /116 psi)	150 / 15.3 (kN/t)	
<b>General specifications</b>		
material	reinforced with 2 aramide inlays	
air content (8 bar/116 psi)		6 cu ft
<b>Dimensions, weight and temperature</b>		
weight, ready for use	9.2 kg	20.3 lb
dimensions (AxBxC)	520 x 520 x 27 mm	20.5 x 20.5 x 1.1 in
<b>Norms</b>		
NFPA 1936 compliant	yes	
EN 13731 compliant	Yes	



