

## Holmatro Stack Bag HSB92

151.000.951

High-pressure lifting bag "Holmatro Stack Bag HSB92", 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	151.000.951	
<b>Basic specifications</b>		
model	HSB92	
max. working pressure	12 / 1.2 (bar/Mpa)	174 psi
<b>Performance</b>		
max. lifting capacity	904 / 92.2 (kN/t)	203227 lbf
max. inflation height	170 mm	6.7 in
thickness incl. profile	27 mm	1.1 in
max. lifting capacity (12 bar/174 psi)	904 / 92.2 (kN/t)	203227 lbf

max. lifting capacity (8 bar/116 psi)	603 / 61.5 (kN/t)	135560 lbf
lifting capacity at max. lifting height (12 bar/174 psi)	513 kN / 52.3 t / 513 / 52.3 (kN/t) / 342 kN / 34.9 t / 342 / 34.9 (kN/t)	115327 lbf / 76885 lbf
lifting capacity at insertion height plus 25 mm / 1 in. (8 bar /116 psi)	550 kN	
lifting capacity at insertion height plus 25 mm / 1 in. (8 bar /116 psi)	56.1 t	
lifting capacity at insertion height plus 25 mm / 1 in. (8 bar /116 psi)		123645 lbf
lifting capacity at insertion height plus 25 mm / 1 in. (12 bar /174 psi)	825 kN	
lifting capacity at insertion height plus 25 mm / 1 in. (12 bar /174 psi)	84.1 t	
lifting capacity at insertion height plus 25 mm / 1 in. (12 bar /174 psi)		185467 lbf
lifting capacity at insertion height plus 25 mm / 1 in. (12 bar /174 psi)	825 / 84.1 (kN/t)	
lifting capacity at insertion height plus 25 mm / 1 in. (8 bar /116 psi)	550 / 56.1 (kN/t)	
<b>General specifications</b>		
material	reinforced with 2 aramide inlays	
air content (8 bar/116 psi)		24.4 cu ft
<b>Dimensions, weight and temperature</b>		
weight, ready for use	28 kg	61.7 lb
dimensions (AxBxC)	920 x 920 x 27 mm	36.2 x 36.2 x 1.1 in
<b>Norms</b>		
NFPA 1936 compliant	yes	
EN 13731 compliant	Yes	



