

Pneumatic lifting bags

working pressure 8 bar



Features:

- ✓ works with air or water
- ✓ reinforced with 3 layers of aramid fibre
- ✓ compact, lightweight
- ✓ unique lowered insertion edges, easy to position under all conditions
- ✓ 'Autolock' coupler system, fast connection with automatic double locking
- ✓ interchangeable with existing systems
- ✓ centring cross on both sides, easy to position
- ✓ chemical and ozone resistant (specifications available on request)
- ✓ HLB 40 and HLB 67 with carrying straps
- ✓ revolutionary non-skid design

Pneumatic lifting bags



lifting bag		max. effective lifting capacity*		max. stroke	dimensions	weight	thickness incl. profile	air content	water content
model	art.no	tons	kN	mm	mm	kg	mm	litres	litres
HLB 1	350.321.201	1,0	10	76,0	135 x 135	0,5	22	1,8	0,2
HLB 3	350.321.203	3,5	34	136,0	228 x 228	1,5	22	15,3	1,7
HLB 5	350.321.205	4,6	45	150,0	260 x 260	1,7	22	24,3	2,7
HLB 11	350.321.211	11,0	108	220,0	381 x 381	3,8	25	80,1	8,9
HLB 18	350.321.218	18,4	180	250,0	360 x 660	6,8	25	170,1	18,9
HLB 20	350.321.220	20,1	197	290,0	511 x 511	6,7	25	207,0	23,0
HLB 24	350.321.224	24,5	240	217,0	319 x 1000	9,5	25	214,2	23,8
HLB 29	350.321.229	30,6	300	348,0	611 x 611	9,8	25	373,5	41,5
HLB 40	350.321.240	40,0	392	405,0	714 x 714	15,1	25	567,0	63,0
HLB 67	350.321.267	68,4	670	521,0	917 x 917	23,5	25	1224,0	136,0

* The maximum lifting capacity is reached at minimum inflation height

Accessories pneumatic lifting bags



description	model	art.no														
1 air hoses in three colours and two lengths: <table border="1"> <thead> <tr> <th>colour</th> <th>length</th> </tr> </thead> <tbody> <tr> <td>yellow</td> <td>5 metres</td> </tr> <tr> <td>yellow</td> <td>10 metres</td> </tr> <tr> <td>blue</td> <td>5 metres</td> </tr> <tr> <td>blue</td> <td>10 metres</td> </tr> <tr> <td>red</td> <td>5 metres</td> </tr> <tr> <td>red</td> <td>10 metres</td> </tr> </tbody> </table>	colour	length	yellow	5 metres	yellow	10 metres	blue	5 metres	blue	10 metres	red	5 metres	red	10 metres		
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red	5 metres															
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2 shut-off hose with pressure relief valve, set at 8.5 bar		350.582.035														
3 double control unit (buttons), complete with pressure relief valves, set at 8.5 bar	DCV 10 U	350.582.034														
4 single control unit (buttons), complete with pressure relief valve, set at 8.5 bar	SCV 10 U	350.582.042														
5 synthetic control box for operation of two lifting bags (joysticks), complete with pressure relief valves, set at 8.5 bar	HDC 10 U	350.582.037														
- male coupler as mounted on the lifting bags	-	390.511.155														