## LIFTING BAGGS High Pressure Series

holmatro



WORLD'S LEADING RESCUE TOOLS



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# MAXIMUM SAFETY AND CONTROL At 50% More Lifting Power

Full system compliant with all relevant safety standards, including EN 13731

The new Holmatro 12 bar lifting bags offer a 50% higher performance. They come with a completely redesigned control unit, allowing you to apply this increased power in a safe and controlled way. All developed with a strong focus on ease of use.



technical specifications and lifting height. Data matrix for equipment management in the free Holmatro Service Portal.

bag onto a larger model. The interlocking profile maximizes the contact area and stability of inflated lifting bags.

underneath an object.

bag from the truck and take it with you.

maneuvering of your lifting bag.

Lifting Bag HLB 38

LED-illuminated Lightweight

### → AIR SOURCE PRESSURE GAUGE

Easy checking of incoming air pressure. Allows for timely air source replacement.

### **SAFETY COUPLER** (ALSO ON HOSES)

Unlocks in two steps for improved safety: pressure release before hose disconnection.

### **CARRYING BAR**

For easy carrying. Protects against damage and prevents accidental operation when the control is upside down.

### INTUITIVE BUTTON OPERATION

Precise air flow regulation for controlled and safe lifting.

### **NON-RETURN VALVES**

Independent controlled lifting: no risk of air pressure shifting from one bag to the other.

Control Unit HDC 12

WATCH THE VIDEO ON HOLMATRO.COM/ **EN/LIFTING-BAGS** 

## FULL RANGE AVAILABLE

Choose your lifting bag: with a 50% increase in power you can get the same job done using a smaller and lighter model.



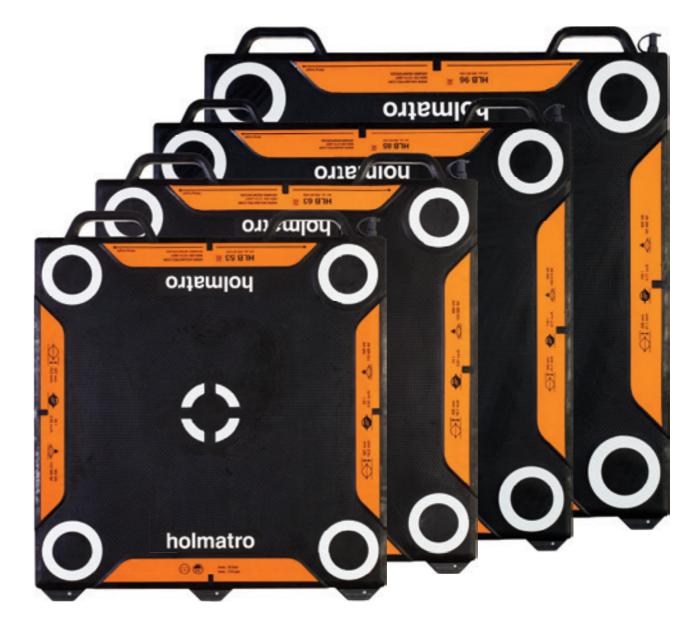


SMALL HLB 2 HLB 6 HLB 8

MEDIUM

HLB 11 HLB 16 HLB 21 HLB 31 HLB 38

One grip. Two slider pads.



LARGE

Two handles. Three slider pads.

Lifting bags max. working pressure 12 bar		HLB 2	HLB 6	HLB 8	HLB 11	HLB 16	HLB 21	HLB 31	HLB 38	HLB 53	HLB 63	HLB 85	HLB 96
Article number		350.321.021	350.321.022	350.321.023	350.321.025	350.321.026	350.321.027	350.321.028	350.321.030	350.321.031	350.321.032	350.321.034	350.321.033
Max. effective lifting force	kN/t	21 / 2.1	55 / 5.6	82 / 8.4	110/11.2	155 / 15.8	210/21.4	306 / 31.2	370 / 37.7	520 / 53	620 / 63.2	855/ 87.2	940 / 95.9
Max. inflation height	mm	94	141	179	207	236	266	321	352	411	456	550	565
Dimensions (L x W x H)	mm	200 x 160 x 22	285 x 245 x 22	335 x 295 x 22	403 x 325 x 25	467 x 390 x 25	517 x 440 x 25	608 x 530 x 27	662 x 585 x 27	767 x 690 x 27	827 x 750 x 27	948 x 870 x 27	987 x 910 x 27
Weight	kg	0.7	1.6	2.1	3.2	4.5	5.6	8.6	10	15	17	23	25

HLB 53 HLB 63 HLB 85 HLB 96



### SYSTEM REQUIREMENTS







Shut-off hose



Lifting bag



### **ACCESSORIES**

Accessories	Article number
Air bottle 300 bar	350.581.096
Pressure reducer PRV 12	350.182.100
Control unit HDC 12	350.182.095
Shut-off hose SOH 12	350.182.096
Air hose AH 5 Y	350.570.022
Air hose AH 5 B	350.570.023
Air hose AH 5 0	350.570.030
Air hose AH 10 Y	350.570.027
Air hose AH 10 B	350.570.026
Air hose AH 10 0	350.570.031
Slider pads set*	151.000.180
Lifting eyes set**	350.182.129
Connection piece	350.582.430
Air adapter set AAS 12	151.000.223
Air control set ACS 12	350.182.125

\* Standard for models HLB 11 and up. \*\* Optional for models HLB 21 and up.





Air hose AH 5 O

Air hose AH 10 Y





Slider pads set

Lifting eyes set



Air control set ACS 12





Air bottle 300 bar

Pressure reducer PRV 12





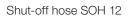
Control unit HDC 12



Air hose AH 5 Y



Air hose AH 10 B





Air hose AH 5 B



Air hose AH 10 O



Connection piece



Air adapter set AAS 12

## **ADVISORY SETS**

How to select the right lifting bags with twelve models to choose from? Pick one of our set examples or ask for an advice based on your specific needs.

### **BASIC LIFTING BAG SET**

	Quantity	Article number
HLB 11	2	350.321.025
HLB 21	2	350.321.027
Air control set ACS 12	1	350.182.125
Air bottles 300 bar	2	350.581.096



### **ADVANCED LIFTING BAG SET**

	Quantity	Article number
HLB 16	2	350.321.026
HLB 31	2	350.321.028
HLB 53	2	350.321.031
Air control set ACS 12	2	350.182.125
Air bottles 300 bar	3	350.581.096



### **HEAVY LIFTING BAG SET**

	Quantity	Article number
HLB 21	2	350.321.027
HLB 38	2	350.321.030
HLB 63	2	350.321.032
HLB 96	2	350.321.033
Air control set ACS 12	2	350.182.125
Air bottles 300 bar	4	350.581.096







WATCH THE VIDEO ON Holmatro.com/ En/lifting-bags

WWW.HOLMATRO.COM NEN-EN 13731:2007 ARAMID REINFORCED

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HLB 31

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