

# LIFTING BAGS

High Pressure Series

**1<sup>ST</sup> CHOICE**  
FOR OVER 50 YRS

WORLD'S LEADING RESCUE TOOLS



**holmatro**  
mastering power



# MAXIMUM SAFETY AND CONTROL

**At 50% More Lifting Power**

The new Holmatro 174 psi 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.

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

# DESIGNED AROUND YOU

It's often the small details that make a difference. An integrated carrying handle to easily pick up your lifting bag. A simple arrow for a quick visual indication of the lifting height. An extra gauge on the control unit to keep an eye on the incoming air pressure. Discover all the smart features of the new Holmatro lifting bag range!

- Optimized non-slip design
- Aramid-reinforced, 4:1 safety
- Reflective markings



Model number imprinted

Air inlet at a right angle

Integrated dust cap

Lifting capacity indication

Chamfered edges



INSERTS FOR OPTIONAL LIFTING EYES

To attach a rope for easy 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.

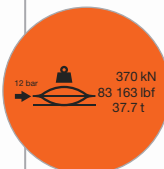
**SAFETY COUPLER (ALSO ON HOSES)**  
Unlocks in two steps for improved safety: pressure release before hose disconnection.

**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



## IMPORTANT INFORMATION LABELS

Clear indication of safety warnings, technical specifications and lifting height. Data matrix for equipment management in the free Holmatro Service Portal.

## CENTER MARKINGS AND INTERLOCKING PROFILE

To help you position a smaller bag onto a larger model. The interlocking profile maximizes the contact area and stability of inflated lifting bags.

## STANDARD SLIDER PADS

For easy insertion underneath an object.

## INTEGRATED CARRYING HANDLE

Makes it easier to pull your lifting bag from the truck and take it with you.

# 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.

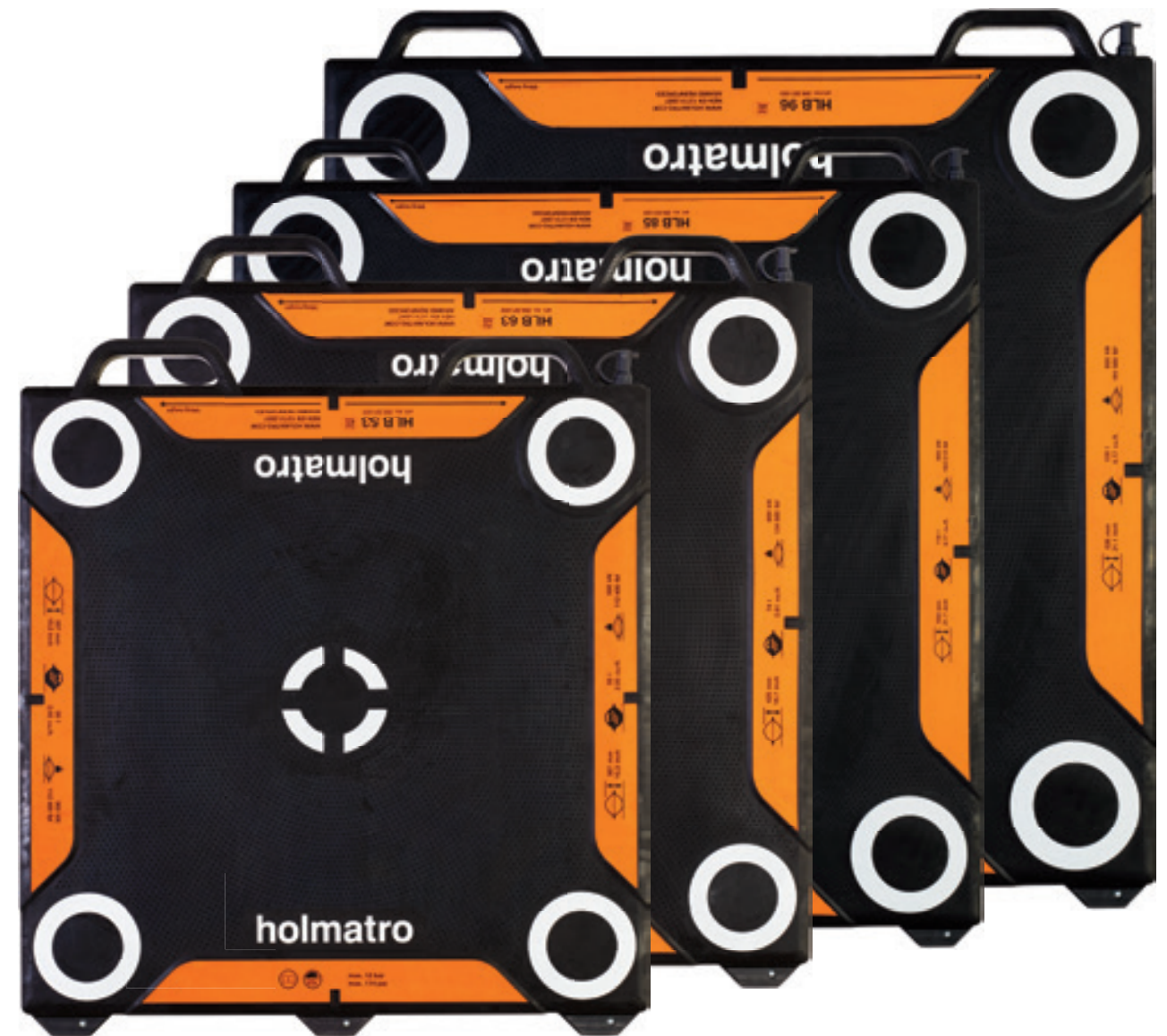


**SMALL** HLB 2 HLB 6 HLB 8



**MEDIUM** HLB 11 HLB 16 HLB 21 HLB 31 HLB 38

One grip. Two slider pads.



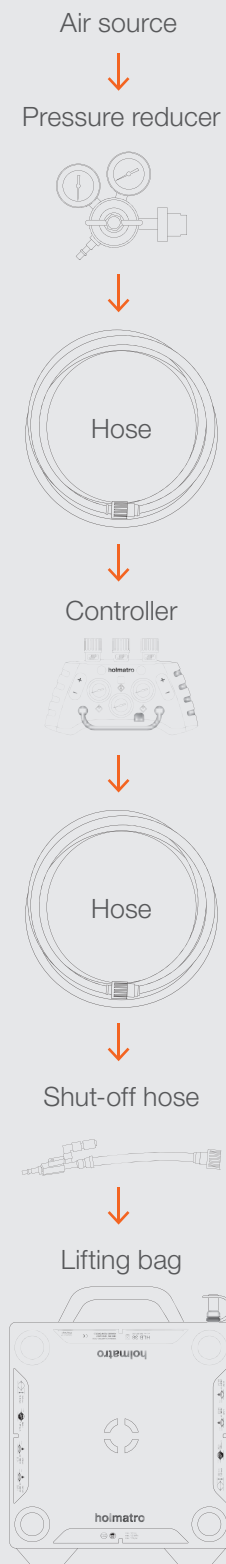
**LARGE** HLB 53 HLB 63 HLB 85 HLB 96

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	lbf	21 / 2.1	4721	55 / 5.6	12364	82 / 8.4	18434	110 / 11.2	24729	155 / 15.8	34845	210 / 21.4	47210	306 / 31.2	68792	370 / 37.7	83179	520 / 53	116901	620 / 63.2	139382	855 / 87.2	192212	940 / 95.9	211320
Max. inflation height	mm	inch	94	3.7	141	5.6	179	7	207	8.2	236	9.3	266	10.5	321	12.6	352	13.9	411	16.2	456	18	550	21.7	565	22.2
Dimensions (L x W x H)	mm / inch		200 x 160 x 22 / 7.9 x 6.3 x 0.9		285 x 245 x 22 / 11.2 x 9.6 x 0.9		335 x 295 x 22 / 13.2 x 11.6 x 0.9		403 x 325 x 25 / 15.9 x 12.8 x 1		467 x 390 x 25 / 18.4 x 15.4 x 1		517 x 440 x 25 / 20.4 x 17.3 x 1		608 x 530 x 27 / 23.9 x 20.9 x 1.1		662 x 585 x 27 / 26.1 x 23 x 1.1		767 x 690 x 27 / 30.2 x 27.2 x 1.1		827 x 750 x 27 / 32.6 x 29.5 x 1.1		948 x 870 x 27 / 37.3 x 34.3 x 1.1		987 x 910 x 27 / 38.9 x 35.8 x 1.1	
Weight	kg	lb	0.7	1.5	1.6	3.3	2.1	4.6	3.2	7.1	4.5	9.9	5.6	12.3	8.6	18.3	10	22	15	33.1	17	37.5	23	50.7	25	55.1



## SYSTEM REQUIREMENTS



## ACCESSORIES

Accessories	Article number
Pressure reducer PRV 12 LP - CGA-346	358.182.000
Pressure reducer PRV 12 HP - CGA-347	358.182.001
Control unit HDC 12	350.182.095
Shut-off hose SOH 174	358.570.007
Air hose AH 16 Y	358.570.001
Air hose AH 16 B	358.570.002
Air hose AH 16 R	358.570.003
Air hose AH 32 Y	358.570.006
Air hose AH 32 B	358.570.005
Air hose AH 32 R	358.570.004
Slider pads set*	151.000.180
Lifting eyes set**	350.182.129
Universal adapter set UAS 12	350.582.050
Air adapter set AAS 12	151.000.223
Air control set ACS 12 LP - CGA-346	358.582.018
Air control set ACS 12 HP - CGA-347	358.582.019

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



PRV 12 LP - CGA-346



PRV 12 HP - CGA-347



Control unit HDC 12



Shut-off hose SOH 174



Air hose AH 16 Y



Air hose AH 16 B



Air hose AH 16 R



Air hose AH 32 Y



Air hose AH 32 B



Air hose AH 32 R



Slider pads set



Lifting eyes set



Air adapter set AAS 12



Air control set ACS 12 LP - CGA-346



Air control set ACS 12 HP - CGA-347

# 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.

SAFE AND CONTROLLED LIFTING

## BASIC LIFTING BAG SET

	Quantity
HLB 11	2
HLB 21	2
Air control set ACS 12 LP or HP*	1

\* depending on air inlet pressure



## ADVANCED LIFTING BAG SET

	Quantity
HLB 16	2
HLB 31	2
HLB 53	2
Air control set ACS 12 LP or HP*	2

\* depending on air inlet pressure



## HEAVY LIFTING BAG SET

	Quantity
HLB 21	2
HLB 38	2
HLB 63	2
HLB 96	2
Air control set ACS 12 LP or HP*	2

\* depending on air inlet pressure



WATCH THE VIDEO ON  
[HOLMATRO.COM/  
 EN/LIFTING-BAGS](http://HOLMATRO.COM/EN/LIFTING-BAGS)

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