

LW-Series, Hydraulic Vertical Lifting Wedge

ENERPAC 
POWERFUL SOLUTIONS. GLOBAL FORCE.

▼ LW-16 with SB-2 and optional LWB-1



- Requires very small access gap of only 10 mm
- Lifting force 16 ton at 700 bar hydraulic pressure
- Each step can spread under full load
- Straight vertical lifting
- Unique interlocking wedge design: no first step bending and risk of slipping out
- Single-acting, spring return cylinder
- Lifting wedge LW-16 includes safety block SB-2
- Includes RC-Series Cylinder with CR-400 coupler.

▼ For lifting heavy equipment with minimum floor clearance the LW-16 is the ideal tool.



LW Series

Maximum Lifting Force:

16 ton (157 kN)

Lifting Stroke:

21 mm

Tip Clearance / Maximum Spread *:

10 mm / 81,5 mm

Maximum Operating Pressure:

700 bar



Power Box

Tool box with P-392 hand pump, gauge adaptor assembly, hose and LW-16.

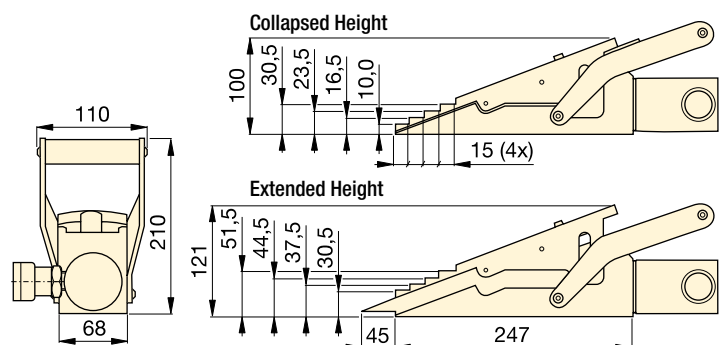
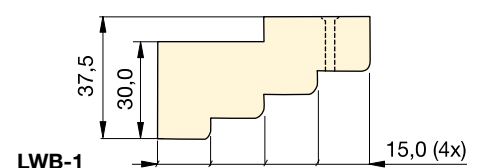
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Control Manifolds

Control Manifold to control two or four lifting wedges simultaneously.
AM-21 with 3 ports 3/8" NPTF
AM-41 with 5 ports 3/8" NPTF.

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Maximum Lifting Force	Lifting Stroke	Model Number	Tip Clearance	Maximum Operating Pressure	Oil Capacity	
ton (kN)	(mm)		(mm)	(bar)	(cm ³)	(kg)
16 (157)	21	LW-16	10	700	78	9,0

Use optional stepped block LWB-1 to increase wedge lifting height by 30 mm.

* Using LWB-1.

Hydraulic Machine Lifts

▼ SOH-10-6



- For lifting heavy equipment with minimum available access
- Remote hydraulic pump enhances safety
- Low height lifting toe
- Precision guided to reduce friction and isolate cylinder from side-loads
- Two extendable support feet provide extra stability
- Includes RC-Series DUO Cylinder with CR-400 coupler.

SOH Series

Lifting Capacity:

8,5 - 20 ton

Stroke:

136 - 157 mm

Toe Clearance:

20 mm

Maximum Operating Pressure:

700 bar



RSM-Series Flat-Jac®

Low height, single acting spring-return cylinders are ideal for space restricted applications.

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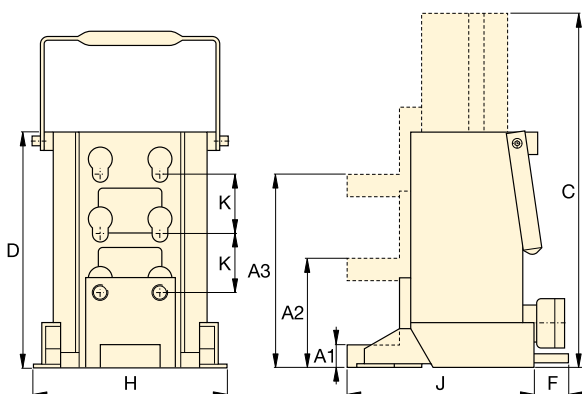


Load Skates

In combination with the Enerpac Machine Lifts we recommend Load Skates for moving heavy loads.

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▼ Limited access under this machine makes the Enerpac hydraulic machine lift the perfect solution.



Capacity	Toe Clearance (mm)			Stroke	Model Number	Oil Capacity	Dimensions (mm)							
	Minimum A1	Central A2	Maximum A3				Total Ext. Height C	Total Body Height D	F	H	J	K	(kg)	
8,5 (75)	20	95	169	136	SOH-10-6	224	430	294	–	190	214	74	26	
20 (178)	30	110	190	157	SOH-23-6	525	472	320	65	265	250	80	45	