

LW-Series, Hydraulic Vertical Lifting Wedges



▼ Shown: LWC16, LW16 with SB2 and optional LWB1



- Integrated hand pump offers greater maneuverability (LWC16 only)
- Minimized access gap for greater accessibility on applications with limited insertion space
- Secure, stable lifting and lowering motion with no slippage
- Single-acting spring return cylinder allows for automatic, mechanical retraction
- Includes safety block SB2
- LW16 can be used in multiple set-up.

LW Series

Maximum Lifting Force:

16 ton (157 kN)

Minimum Clearance:

10 mm

Maximum Lift Height*:

51 - 69 mm

Maximum Operating Pressure:

700 bar

* Using Stepped Block LWB1



Power Box

Tool box with hand pump, gauge adaptor assembly, hose and LW16.

Page: 65



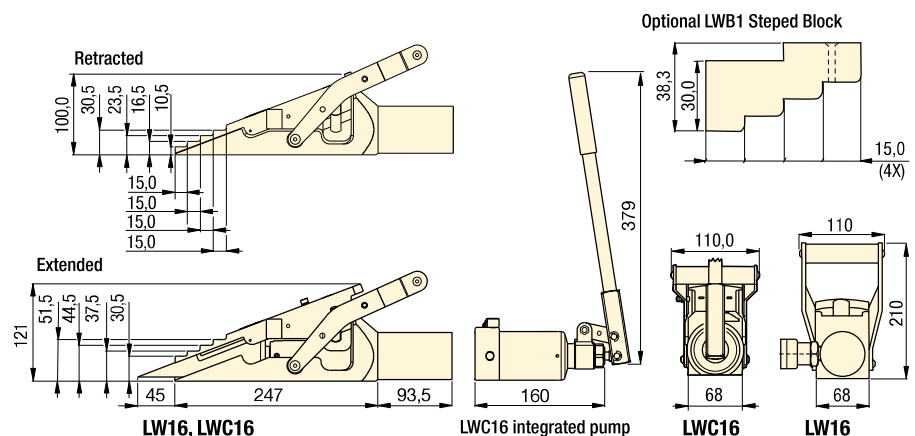
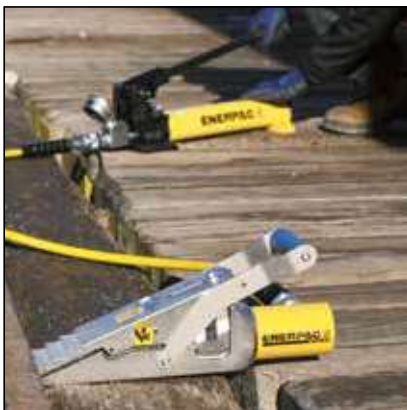
Control Manifolds

Control Manifold to control two or four LW16 lifting wedges simultaneously.

AM21 with 3 ports 3/8" NPTF
AM41 with 5 ports 3/8" NPTF.

Page: 132

▼ For lifting heavy equipment with minimum floor clearance the LW16 is the ideal tool.



Max. Lifting Force	Model Number	Minimum Clearance Gap	Max. Lift per Stage	Max. Lifting Height	Max. Lifting Height using Stepped Block LWB1	Oil Capacity	Pump Power Source	(kg)
ton (kN)		(mm)	(mm)	(mm)	(mm)	(cm ³)		
16 (157)	LW16 ¹⁾	10	21	51,5	69	78	External	7,0
	LWC16 ²⁾					—	Integrated	10,0

¹⁾ Includes SB2

²⁾ Includes SB2, LWB1, and carrying case.