

▼ LW-Series, Hydraulic Vertical Lifting Wedges

Shown: LWC16, LW16 with SB2 and optional LWB1



Max. Lifting Force: 16T(157kN)

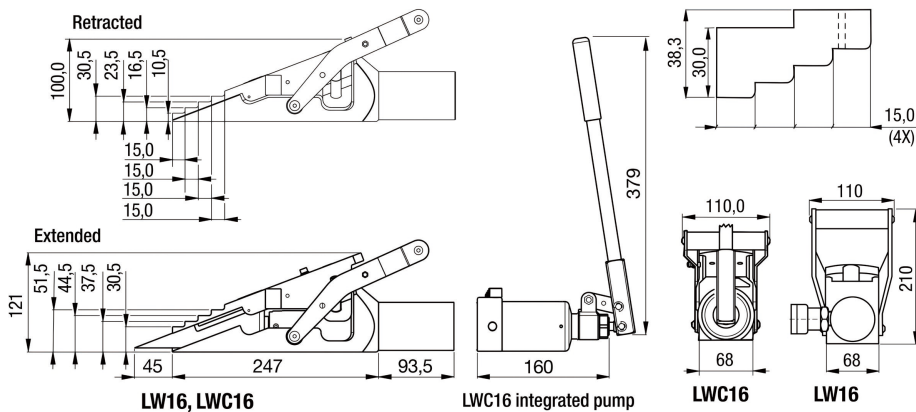
Minimum Clearance: 10mm

Maximum Lift Height: 51-69mm

Max. Operating Pressure: 70MPa

- Integrated hand pump offers greater maneuverability (LWC16 only)
- Minimized access gap for greater accessibility on applications with limited insertion space
- Equipped with a red travel indicator that clearly shows the travel distance.
- 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.

▼ Specifications Sheet



AM-Series Control Manifolds

Control manifold

to operate two or four LW16 lifting wedges simultaneously.

AM21: 3 ports, 3/8" NPTF

AM41: 5 ports, 3/8" NPTF



Power Box

Tool box with hand pump, gauge

adaptor assembly, hose and LW16.

Max. Lifting Force ton (kN)	Model Number	Minimum Clearance Gap (mm)	Max. Lift per Stage (mm)	Max. Lifting Height (mm)	Max. Lifting Height using Stepped Block LWB1 (mm)	Oil Capacity (cm ³)	Pump Power Source	Weight (kg)
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.

Model	Description	Qty.
P142GC	P142GC integrated with GA45GC for visible pressure reading	1
LW16	LW16 Lifting Wedges	1
HSP700PC-2-MM	70MPa high-pressure oil pipe, with PC protective sleeve, 2m long, with CEJN232 male connectors at both ends.	1
Portable hard plastic case		1