

VLW18TE

Hydraulic vertical lifting wedge — mini kit | standard kit



The VLW18TE is a hydraulic vertical lifting wedge, supplied as a mini kit or a standard kit.

Lifting force: 10,000 psi (700 bar) = 18 T (180 kN).

180 kN

LIFTING FORCE (18 T)

700 bar

PRESSURE (10,000 PSI)

8.5 kg

TOOL WEIGHT (18.7 LBS)

KIT COMPONENTS | MINI

- 1 × VLW18TE wedgehead
- 1 × 10,000 psi (700 bar) hydraulic cylinder
- 1 × Safety block
- 1 × Stepped block
- 1 × Hex key
- 1 × Countersunk screw
- 1 × Instruction manual
- 1 × Cardboard packaging



KIT COMPONENTS | STD

- 1 × VLW18TE wedgehead
- 1 × 10,000 psi (700 bar) hydraulic hose, 2 m (78.75")
- 1 × 10,000 psi (700 bar) hydraulic cylinder
- 1 × 10,000 psi (700 bar) HP350S sealed hand pump with gauge
- 1 × Safety block
- 1 × Stepped block
- 1 × Hex key
- 1 × Countersunk screw
- 1 × Instruction manual
- 1 × Carry case

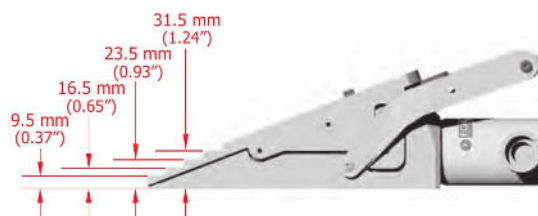
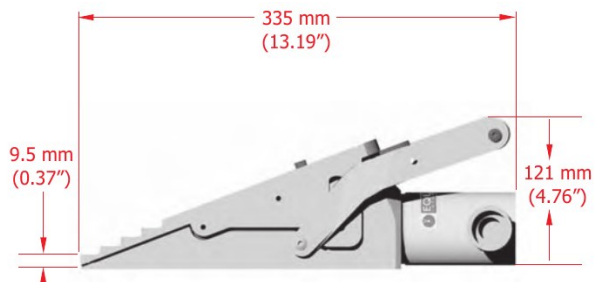


Product code	VLW18TEMIN
Wedge with hydraulic cylinder	8.5 kg (18.7 lbs)
Safety block	0.5 kg (1.1 lbs)
Stepped block	0.8 kg (1.7 lbs)
Gross weight	9.8 kg (21.5 lbs)
Packaging dimensions	145 × 170 × 365 mm (5.71" × 6.69" × 14.37")

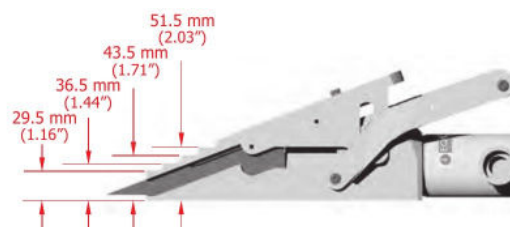
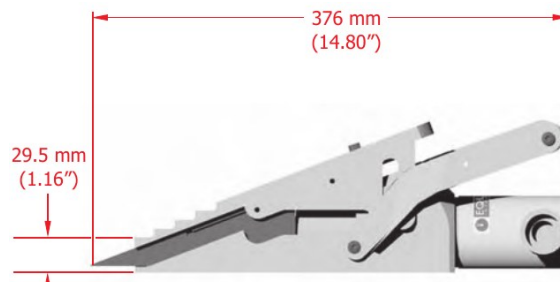
Product code	VLW18TESTDSPB
Wedge with hydraulic cylinder	8.5 kg (18.7 lbs)
Carry case	6 kg (13.2 lbs)
Gross weight	21.5 kg (47.4 lbs)
Carry case dimensions	920 × 520 × 210 mm (36.22" × 20.47" × 8.26")

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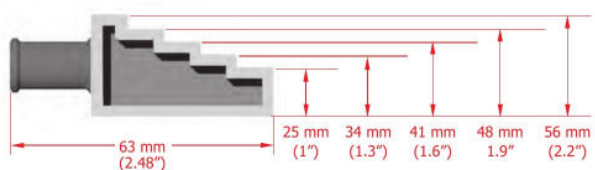
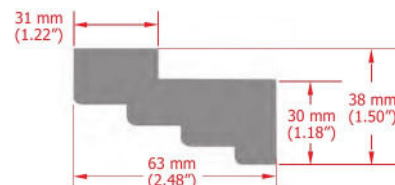
Hydraulic vertical lifting wedge

TOOL DIMENSIONS

Closed



Open

SAFETY BLOCK DIMENSIONS**STEPPED BLOCK DIMENSIONS**

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PARTS LIST AND EXPLODED DRAWING — STANDARD KIT

Item	Part no.	Description	Qty
01	060101-01	White plastic cap	01 set of 2
02	060701-01	Allen key	01 each
03	070012-01	Serial no. sticker	01 each
04	070014-01	Pinch point sticker	01 set of 2
05	070053-01	Cylinder sticker	01 each
06	070054-01	QC sealed sticker	01 set of 2
07	070098-01	Equalizer logo	01 each
08	201203-01	Black handle sleeve	01 each
09	300401-01	Sckt set screw	01 set of 2
10	301003-01	Hydraulic cylinder	01 each
11	301201-01	Spirol pin	01 set of 4
12	301301-01	Grub screw	01 each
13	310601-01	Grease nipple	01 each
14	402701-01	Cap screw	01 each
15	402902-01	Screw for handle	05 each
16	500101-01	Main body	01 each
17	500201-01	Top plate	01 each
18	500302-01	Wedge tail	01 each
19	500401-01	Guide pin	01 set of 2
20	500503-01	Push pin MK III	01 each
21	501101-01	Handle left	01 each
22	501201-01	Handle right	01 each
23	501301-01	Handle bar	01 each
24	501401-01	Safety block	01 each
25	501601-01	Washer for tail	01 each
26	501901-01	Step block	01 each
27	502301-01	Grub screw	01 each
28	503201-01	Slot plug	01 each
29	503301-01	Washer	01 set of 2
30	503401-01	Washer	01 set of 2
31	503501-01	Spacer	01 set of 2
32	301403-01	Cylinder repair kit (not illustrated)	01 kit

