

PHV-130 - Safeway Mechanical/Hydraulic Machine Vice

130mm Jaw Width
 225mm Jaw Opening

Ex GST **Inc GST**
\$1,350.00 **\$1,485.00**



ORDER CODE:	V330
MODEL:	PHV-130
C - Jaw Width (mm):	130
Max. - Jaw Opening (mm):	225
F - Jaw Height (mm):	55
Max. Pressure (kgf):	3500
A (mm):	505
B (mm):	190
D (mm):	170
E (mm):	127
G (mm):	72
H (mm):	163
I (mm):	36
J (mm):	95
K (mm):	290
L (mm):	106
M (mm):	180
N (mm):	250
O (mm):	160
P (mm):	695
Q (mm):	570
X (mm):	18
Keyway (W) (mm):	16
Nett Weight (kg):	37



Description

Precision manufactured from rigid material - Ductile iron FCD60JIS (equal to GGG60) with 60kg/mm2 or 80,000 psi tensile strength. All Safeway vices are precision ground and the surfaces set to the tolerances set out below. This allows these vices to be used in pairs and multiple configurations.

Features

- Flame-hardened to HRC 45 to take up wear and maintain accuracy
- The semi-sphere segment eliminates movable jaw lifting and creates a down force of 1kg for every 2kg of clamping force, preventing the work piece from tilting
- The hydraulic cylinder is mounted externally for easy maintenance
- Large clamping range through screw adjustment and 3 pin positions in the base.
- The vice can be used in either a mechanical mode or in a hydraulic mode.

Optional Accessories

- Safeway vices can be fitted with Special Application Jaw Plates, Soft Jaws, Serrated Jaws, Prismatic Jaws, Extended Jaws, etc.

Specific Features



Right View

Shown with Vice Pin in 1st Position

Side View Shown with Vice Pin in 3rd Position

Hydraulic Tension with Handle



Knurled Head Lifting Pins



Removable Jaws

Recommended Accessories

V331

Mechanical/Hydraulic Machine
Vice Base

V3197

Safeway Stepped Hardened
Jaws - 130mm

V3202

Safeway Standard Hardened
Jaws - 130mm

V3211

Safeway Serrated Hardened
Jaws - 130mm

