

Instruction Manual for Pipe Vise/Tri-Stand Pipe Vise

■Important

For your own safety and effective operation, read this instruction manual carefully and completely before operating the tool. Failure to understand and follow the contents of this manual may result in serious personal injury and/or damage of tool.

■Specification

Item No.	Name / Size	Capacity (Pipe Diameter)	
		Minimum	Maximum
PV-0200	Pipe Vise No. 0	10.0mm (0.39")	61.0mm (2.4")
PV-0201	Pipe Vise No. 1	10.0mm (0.39")	89.9mm (3.54")
PV-0202	Pipe Vise No. 2	21.2mm (0.83")	115.1mm (4.53")
PV-0203	Pipe Vise No. 3	21.2mm (0.83")	140.6mm (5.54")
VL-0100	Tri-Stand Pipe Vise No. 0	10.0mm (0.39")	61.0mm (2.4")
VL-0101	Tri-Stand Pipe Vise No. 1	10.0mm (0.39")	89.9mm (3.54")
VLS-0100	Short Leg Tri-Stand Pipe Vise No. 0	10.0mm (0.39")	61.0mm (2.4")

Materials to be used: metal pipe

For plastic or rubber coated metal pipe, please replace the jaw with a fine teeth jaw that is available as a spare parts.

Regular teeth jaw



Fine teeth jaw



WARNING

Always wear appropriate personal protective equipment and gears.

Do not use cheater bars or extensions on the handle.

(Only for Pipe Vise)

Securely mount the pipe vise to a sturdy, level workbench or other stable surface before use.

An improperly mounted vise may loosen, fall, or tip over, resulting in serious personal injury or damage to the tool.

(Only for Tri-Stand Pipe Vise)

Do not use the tri-stand pipe vise on unstable or uneven ground. The vise may tip over during operation, resulting in damage to the tool or serious personal injury.



CAUTION

Always check the materials and capacity to be used. Never attempt on any materials except specified.

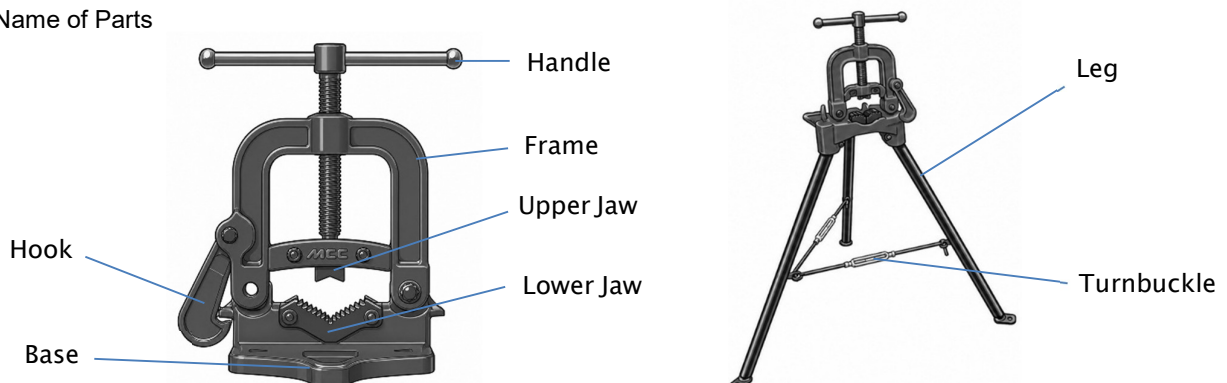
Inspect the pipe vise and tri-stand before use. Do not use the vise if any part is damaged, excessively worn or loose.

(Only for Tri-Stand Pipe Vise)

Keep the turnbuckle properly tensioned during use. Operating the tri-stand pipe vise with a loose turnbuckle may cause the vise to become unstable or tip over.

Never step on or place your foot on the turnbuckle during operation. Doing so may cause the stand to tip over unexpectedly, resulting in damage to the vise or personal injury.

■Name of Parts



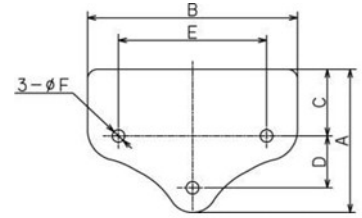
■Setup/preparation before use

for Pipe Vise

Choose a level, stable workbench or other stable surface to mount the vise. Your workbench must be able to support the working loads applied to the pipe and Pipe vise without bending, breaking, moving, tipping or other issues.

Use all three holes on Pipe Vise Base and securely tighten the bolt and nuts using the maximum diameter of bolt that can be used.

Please check the mounting bolts and nuts every time before you use and retighten them if it's loose.



Item No.	A	B	C	D	E	F
PV-0200	110 (4.3")	145 (5.7")	56.5 (2.2")	35 (1.4")	110 (4.3")	12 (0.5")
PV-0201	134 (5.3")	180 (7.1")	69 (2.7")	40 (1.6")	120 (4.7")	14 (0.6")
PV-0202	156 (6.1")	220 (8.7")	78 (3.1")	53 (2.1")	150 (5.9")	15 (0.6")
PV-0203	174 (6.9")	255 (10.0")	81 (3.2")	63 (2.5")	180 (7.1")	15 (0.6")

[mm] and [inch]

for Tri-Stand Pipe Vise

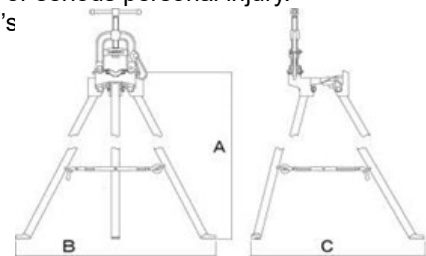
Choose a flat, clean, and stable floor surface. Do not use the tri-stand pipe vise on unstable or uneven ground.

The vise may tip over during operation and can cause damage to the tool or serious personal injury.

Open the legs wide as possible and apply the tension to secure the leg's

Please refer to the following chart for the proper leg distance.

Item No.	A	B	C
VL-0100	830mm(32.7")	940mm(37.0")	760mm(29.9")
VL-0101	840mm(33.1")	960mm(37.8")	790mm(31.1")
VLS-0100	580mm(22.8")	730mm(28.7")	600mm(23.6")



■Operation Instruction

- 1) **Place the pipe on the vise carefully.** Do not drop the pipe onto the vise. Position the work area as close to the vise as possible.
- 2) **Support long pipes properly.** Use additional pipe stands when necessary. Support the pipe in at least two locations and ensure it is centered and stable. Never exceed the vise capacity. Keep clear of supported loads.
- 3) **Secure the pipe correctly.**
Lift the hook and swing the yoke open.
Place the pipe fully on the lower jaw. Do not clamp at the very end of the pipe.
Close the yoke and engage the hook.
Turn the handle until the pipe is firmly secured.
- 4) **Do not use excessive force.** Never use handle extensions (cheater bars) or strike the handle with a hammer.
- 5) **Maintain safe working conditions.** Verify that both the pipe and vise are stable. Keep proper footing and balance while working.

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