

Air cylinder clamp user instructions.

This is a handy tool is used to clamp the cylinder so that you can unscrew the ends (fill valve body, firing valve or regulator) because they can be very tight. They are useful for servicing your rifle and also when you want to fit a regulator.

There are different models/sizes of clamps for different cylinder sizes, please make sure you order the correct one.

The tool has plastic faces to reduce the risk of marking or damaging your air cylinder, it has 2 bolts for tightening the collet to your air cylinder, you will need a 10mm spanner/wrench to tighten/loosen the bolts. Once the collet has been secured to your air cylinder you can then clamp the tool in a vice/WorkMate or use a large adjustable spanner etc and unscrew the ends of the cylinder. If you don't tighten it enough there is a chance the tool will slip on the cylinder, which can damage the blued finish. Also make sure you tighten it onto the cylinder where there is internal support i.e over the fill valve body or firing valve body, to avoid crushing/damaging the air cylinder.

There is also an aluminium cylinder collet available from the eShop, which is a better tool but it costs more because it is custom made, not an off the shelf product like these clamps.

- Make sure your rifle is not loaded,
- Drain down all the air from the air cylinder. This can be done by dry firing or by loosening the gauge/fill port,
- Remove the cylinder from the rifle (S200) or remove the breech block (S400 etc),
- Slide the clamp onto the cylinder,
- Position it near the opposite end of the cylinder that you want to work on,
- Tighten the clamp bolts using a 10mm spanner/wrench,
- Clamp the cylinder clamp in a vice or Workmate,
- Proceed to remove the end of the cylinder/fill valve etc.





Please make sure you tighten the clamp enough so that the cylinder does not rotate inside the clamp, there is a chance the bluing may get damaged if this does happen.

Please make sure the clamp is clean before using it, if there is dirt/debris inside the clamp it may damage the finish.

Please use this tool at your own risk.

If in doubt seek the advice of a professional.

Safe shooting.