

How can I troubleshoot my Manual Press?

If there is a problem with an Atlas Manual 15T or 25T hydraulic press, before Specac can advise anything to help, certain details must be known about the actual press itself and the nature of the problem to clarify what may be required to solve the problem.

The age of the press can be determined from a serial number found as a five figured number engraving at the rear of the pump block assembly (silver coloured part of the press where the crank and pump handle is attached). Presses built from 2008 onwards will have serial numbers with a letter preceding the five figure number and are metric threaded presses. Older presses where the five figured number is followed by the letter M it is a metric threaded press. If there is a five figured number but no letter M, or there is no serial number at all, then the press is an imperial threaded version. Presses with no serial number were built prior to March 1991. For imperial threaded presses it may now prove problematic in being able to supply relevant spares for the press to be fixed in situ. It may require sending the press to Specac for possible repair depending on the nature of the problem.

Therefore, if confirmation is given of the serial number information, or some idea of the age of the press and its colour, or if there is no serial number, it will help in advising the best course of action for repair. Also, it is extremely helpful if a clear explanation of the nature of the problem is also supplied – e.g. if the press is leaking oil, where and how much oil is leaking? To solve this particular problem and possibly many others, it may only require a replacement seal and/or some specific advice, rather than the need for costly transportation of a press back to Specac.

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