

User Instructions for Postpuller M730

1. Read and understand these instructions fully before attempting to use the Postpuller
2. This equipment is for the pulling of posts from the ground only, and must not be used for the lifting or lowering of loads, or for any other purpose.
3. Wear correct PPE clothing (see fig.1)
4. Beware of pinch points (see fig.2) and keep clear of all moving parts
5. Postpuller must be operated from a position at the rear of the machine
6. Persons other than the operator must keep clear
7. Long posts should be cut off first just above the post rest, to prevent injury.
8. Postpuller 730 models have an operating mass of 100kgs. and should be handled in accordance with safe manual handling procedures.

fig. 1



fig.2



fig.3



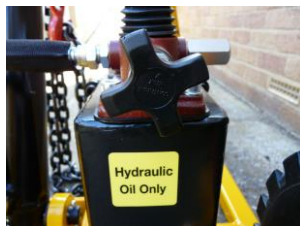
fig.4



fig.5



fig.6



9. Set the adjustable handle at the top of the machine spine desired height and fit locking pin (see fig.3)
10. Wheel the Postpuller into a position central to the post with the post rest close to the post with the arm fully lowered, ensuring the Postpuller is both level and stable (see fig.4)
11. Wrap the bottom chain anticlockwise around the post twice, then, making sure the chain is as tight as possible, secure the chain through the slot in the post rest.(see fig.5)
12. Turn the pressure release knob on the pump clockwise until tight.(see fig.6)
13. Begin to operate the hand pump checking that the post begins to move when pressure is applied.
14. If the post does not continue to move during operation, make sure the post footing is not fowling under the legs of the Postpuller.
15. If this is the case turn the release screw anticlockwise slowly to release pulling pressure. Remove chain, reposition machine and start again from 10.
16. Continue pumping until post is removed.
17. It is not always necessary to pump the ram all the way to the top. Once the 'ground seal' is broken the post and footing can usually be removed easily.
18. Make sure the post is firmly resting on the post rest then pull the handles toward you. Take care to ensure you keep clear of the post as you pull it towards you.
19. Tilt the machine over until the machine is resting on its wheels and the post is clear of the hole.
20. Turn Postpuller until post and footing are clear of the hole, then gently lower machine to rest on the ground.
21. With the Postpuller resting on its base on level ground, turn the pressure release knob slowly anti clockwise to lower post. (see fig.6)
22. Once hydraulic pressure has been released and chain is slack, whilst supporting post, remove chains from the slots and unwrap from post. (for larger posts a second person may be required to hold the post)
23. Post can now be safely removed.
24. Push down on hood to lower arms to the fully down position.
25. The Postpuller is now ready for use again.
26. If using Claw attachment please read separate instructions.