LOG HORSE WITH CHAINSAW HOLDER LHWCM



USER MANUAL





Fig 1. Attaching the feet to the legs

Begin by taking all parts needed and attaching the feet (19) to the legs (18 & 24). Use the medium sized 35mm bolts (02). Do this on the bottom bolt hole of all four legs. Ensure each foot/round support (19) is securely tightened but can still tilt.

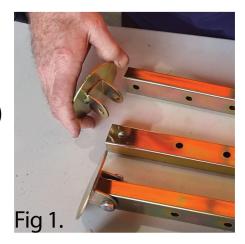


Fig 2. Attaching the legs together

Next attach the legs together. You will notice that the longer legs (24) have nuts welded onto them. You want to make sure these are facing inwards. Also make sure that the mounting plates are on the outside. You want to make sure that they are tight, but stiff enough to not move when upright. Use the same bolts as previously.

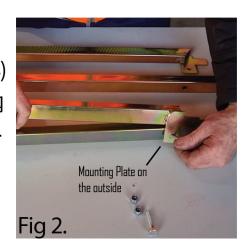


Fig 3. Attach the leg support rods

Take the two support rods (20) and the small 30mm bolts (01). Line up the bolt holes on the beams with the legs. Ensure to tigthen correctly. Do this for both sides.

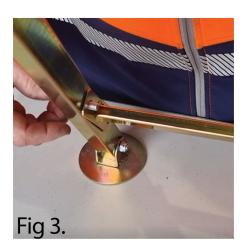


Fig 4a. Attaching the log boards

Now take both the log boards (21 & 22) and the allen bolts (06) as well as the 2 larger 45mm bolts (03). Line up the log board (21) without the brackets to the nuts on the legs. Hand tighten with the allen bolts. Do this for all three on each side.

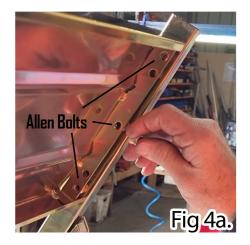


Fig 4b. Take the other log board (22) and line up the brackets with the bolt holes on the legs. Place the bolt (03) through and tighten. Then finish tightening everything up.

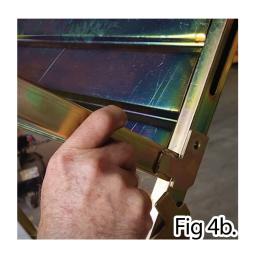


Fig 5. Once the legs and the log plates are fully assembled, the log horse should be standing upright and secure on flat ground.

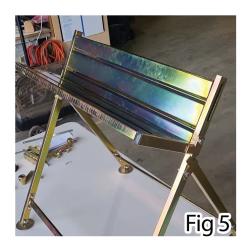


Fig 6. Pivot Clamp Support and Measuring Rod

Insert the pivot clamp support (13) (adjustable vertically) into the sawhorse table with the measuring rod holder (17) (adjustable horizontally) using the 20mm bolt (05) and washer supplied.

The vertical adjustment for the pivot clamp support is to accommodate different sized chainsaw bars - the larger and longer the bar, the higher the pivot clamp should be placed. Adjust so that the tip of the chainsaw bar extends beyond the table, so that it is cutting completely through the log.

The measuring rod (15) can be adjusted horizontally to allow each log to be cut to the desired length,

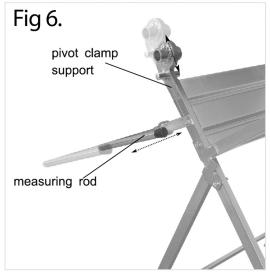


Fig 7. **Pivot Clamp**

Insert the male rod on the pivot clamp (11) into the female cylinder on the pivot support clamp and secure with the R clip (12).

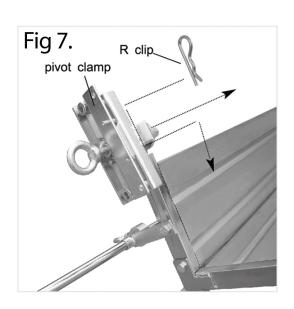


Fig 8. Carefully lower the chainsaw bar into position between the two solid blocks on the pivot clamp and ensure a 2cm gap between the body of the chainsaw and the clamp. Make sure that the bar is approximately 90 degrees to the clamp and well clear of the chain before tightening the eye bolt (08). Once tightened, test the arc of travel to make sure that the chainsaw bar does not touch any part of the saw bench.

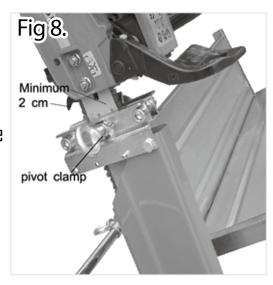
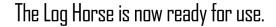


Fig 9a. Position the chainsaw bar guard (10) around the top rod of the pivot clamp. Securely tigthen the bar guard with the 70mm bolt (04) and nut provided.



Fig 9b. Slide the guard backwards and forwards as necessary to a position in which the guard is well clear of the chain. Tighten the bolt. Re-check for clearance.





Safe Use

1. Place the wood on the log table pushing the end of the measuring rod. Hold the wood down firmly with your left hand, keeping your hand well clear of the cutting edge of the chainsaw, and arc the chainsaw down to cut.

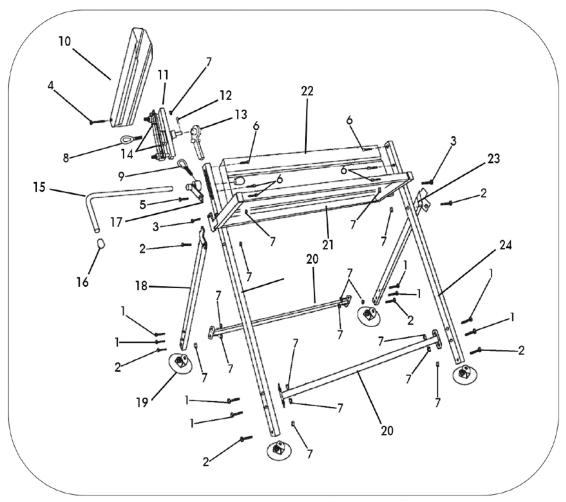
2. The log table on the Log Horse is designed for taking lengths to a maximum of 1.80 meters and a maximum diameter of 20cm. The maximum permissable load on the Log Horse is 120kg.

3. The Log Horse chain guard is designed for chainsaws with a cutting bar no longer than 45cm. A chainsaw with a cutting bar longer than 45cm (which protrudes beyond the chain guard) is not recommended.

- 4. The pivot clamp and guard must be detached when using the chainsaw seperately from the Log Horse.
- 5. The pivot clamp and support must be kept well lubricated.
- 6. The Log Horse must be used on flat surfaces only.
- 7. Ensure the nuts and bolts on the pivot clamp and guard are kept tight at all times.

When using a chainsaw with the Log Horse it is essential that all safety codes and practices of the chainsaw manufacturer are fully followed.

Exploded View



LHWCM-001	Bolt 8 x 30mm
LHWCM-002	Bolt 8 x 35mm
LHWCM-003	Bolt 8 x 45mm
LHWCM-004	Bar Guard Bolt 8 x 70mm
LHWCM-005	Bolt 10 x 20mm
LHWCM-006	Bolt 18 x 12mm
LHWCM-007	Nut
LHWCM-008	Bar clamping Eye Bolt
LHWCM-009	"O" Bolt
LHWCM-010	Bar Guard
LHWCM-011	Pivot Clamp
LHWCM-012	R clip for pivot clamp
LHWCM-013	Pivot Clamp support
LHWCM-014	Cotter pins
LHWCM-015	Measuring rod
LHWCM-016	Measuring rod rubber cap
LHWCM-017	connect pipe
LHWCM-018	Support leg(left) short
LHWCM-019	round support
LHWCM-020	rod
LHWCM-021	Main board
LHWCM-022	Side board
LHWCM-023	Support leg(right)short
LHWCM-024	Support leg long



<u> Assembly Video</u>

Scan the QR to watch — Complete assembly + chainsaw mount tutorial

Need a hand? Scan the QR code to play a clear, walk-through video that shows: unpacking the parts, step-by-step assembly of the Log Horse and how to attach and secure your chainsaw to the mount. Easy-to-follow shots and tool tips so you don't miss a step.

Important: always use protective gloves, eye and hearing protection, and follow your chainsaw manufacturer's safety instructions while operating the chainsaw.





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