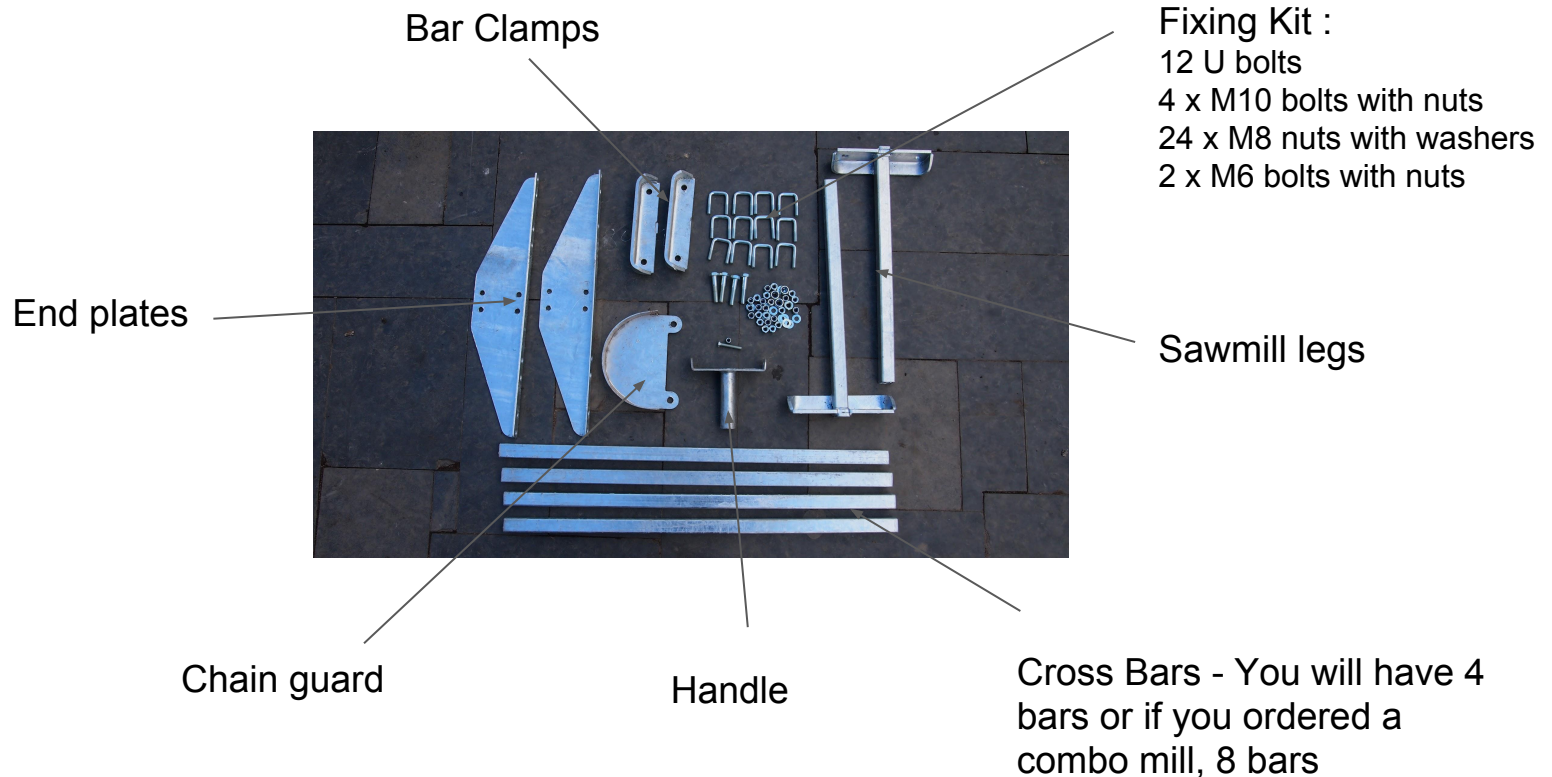


# Logster Lite - Assembly instructions

## Kit contents



When you receive your Logster Lite sawmill. The first thing you need to do is unpack it, check the contents and familiarise yourself with the components. If there are any components missing or not as pictured, then you need to contact us. Do not go any further with the assembly if you do not have the correct components or if something is missing.

# Logster Lite Instructions

## Assembly



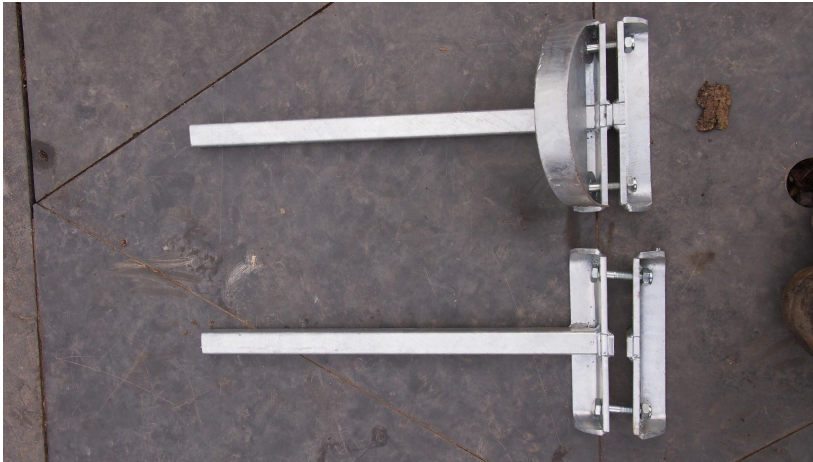
Start by planning out your assembly. You can fit one end plate to the bars loosely. The U bolts are sprung and may need gently pinching together as you pass them through the holes for the first time. Place the chainsaw underneath the mill and choose your location for the handle and sawmill leg. If your bar has a sprocket tip, you want the leg to clamp the bar where it will not pinch the sprocket as this can damage the bar. Once you have decided these locations, mark the bars or note the measurements.

Now, you can take out the two bars where the handle will be mounted, drill the 2 x 6mm holes and mount the handle using the M6 Bolts and nylock nuts. Once you are happy with this, you can then fit the end plates using the U bolts with washers and nylock nuts. Again, these will need a little pinch the first time. Before tightening, double check the location, and also check that the frame is sat square. Tighten the U bolts evenly to ensure they do not come loose.



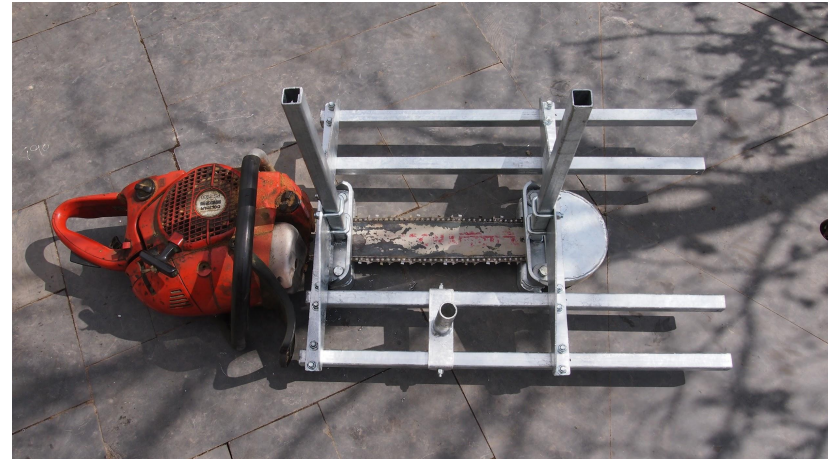
# Logster Lite Instructions

## Assembly



Next assemble the sawmill legs. Take the leg, and bar clamp and bolt it together using the M10 Bolts with nylock nuts. One side will also require the bar guard which goes on the top side protecting you or others from the protruding bar. Fit the bolts loosely for now as you will not tighten them until the chainsaw is in the mill.

Now you are ready to put the saw in. First, fit the legs to the side plates using the U bolts, washers and nylock nuts. Then slide the saw in between the legs and bar clamps. Before tightening the M10 bolts, double check the saw location. Make sure that you can operate the chainsaw correctly including the chain brake and that the sprocket is not being pinched. Once you are happy with the location, tighten the M10 bolts. Do not overtighten them, just ensure that the bar cannot move around.





# Logster Lite Instructions

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A handy way to set the depth is using some material the same thickness as you want to cut. Simply place the material in between the sawmill bars and your chainsaw bar, then tightened up the U bolts holding the legs to the mill. This avoids the need to use a tape measure and set up each end independently, and it is very accurate.

You are now ready to start milling. It is your responsibility to check everything and ensure that it is assembled as per the instructions. If there is anything you are unsure about, or you think is not right, then do not use the mill until you have consulted us first. PPE is essential for operation of a chainsaw, and this is no different for milling. Also, we recommend a basic chainsaw qualification prior to milling. During the first couple of cuts, stop the saw periodically and check that everything is OK with the mill and fitment of saw. Make sure that all the bolts and U bolts are tight enough and nothing is moving around. Again, if you find anything is not quite right, stop milling and put it right first.

If you have any queries or you need any further assistance, just email us at [sales@tcfengineering.co.uk](mailto:sales@tcfengineering.co.uk)