



CHAINSAW MILLING ATTACHMENT

ASSEMBLY INSTRUCTION MANUAL

60cm/80cm/90cm/120cm+ Models

- **Read this instruction manual carefully before attempting to assemble this chainsaw milling attachment**
- **Keep this manual for future reference.**

Introduction

We appreciate your purchase of this chainsaw milling attachment.

This attachment converts your chainsaw into a portable milling machine, a great tool for craftsmen, woodworkers and carpenters.

We constantly develop the mill. If the specification or parts are inconsistent with the content in this manual, please refer to the actual product.

IMPORTANT:

Be extremely careful of the chainsaw cutting chain while in use.

Never assemble or dismantle any parts of the mill when the chainsaw is running.

Never allow children to operate a chainsaw milling attachment.

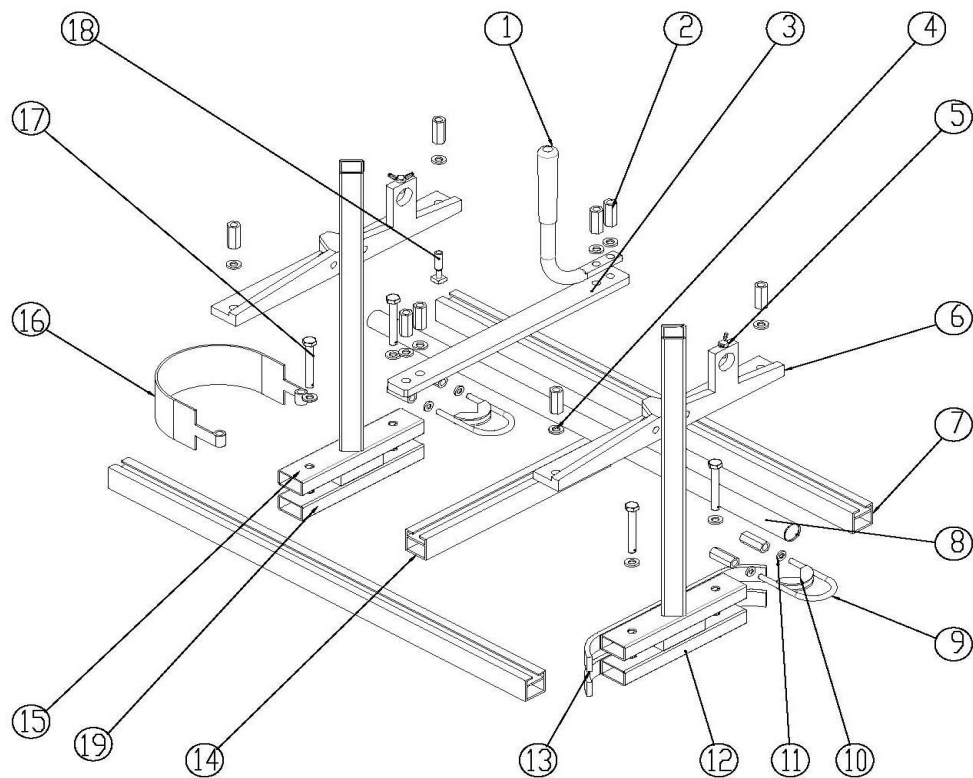
Never operate under the influence of alcohol, drugs, or medication.

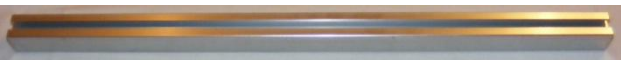
Never work with children, pets or bystanders within 10 meters of the mill when operating.

DO NOT run your chainsaw with the mill on it in an enclosed area - exhaust from the chainsaw engine contains carbon monoxide which can be fatal.

Always use appropriate protective clothing when operating the mill. Gauntlets, safety glasses, ear protection, chainsaw trousers, safety boots and a dust mask should always be worn/used during operation.

1.PARTS LIST:



1		Handle x 1
2		11mm, long hex nut x 8
3		Center Connector Bar x 1
4		16mm flat washer x 18
5		Butterfly Nut x 2
6		Frame Brackets x 2
7		Side Guide Rails x 2
8		Push Bar x 1
9		U Bolt x 2
10		U Bolt Adapter/Clamp x 2
11		13mm self locking hex nut x 8

12		Bottom Clamp bracket for Thickness Post Front x 1
13		Thickness Clamp/Post Front end x1
14		Center Guide Rail x 1
15		Thickness Clamp/Post Nose end x 1
16		Chain Guard x 1
17		14mm long bolt x 4
18		Coach Bolts x 12
19		Bottom Clamp Bracket for Thickness Post Nose x 1
20		Splash Shield x1
21		Open End Spanners x 1 , 11mm x 13mm

2.ASSEMBLY INSTRUCTIONS:

	2.1 Slide 1 coach bolt(part18) up each of the long side guide rails (part 7). the coach bolt should be in the top channel pointing upwards. Slide 2 coach bolts up the center guide rail (part 14). Place the center guide rail in the middle of the 2 side guide rails and line up the coach nuts.
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Place the center connector bar(part 3) over the 4 nuts to tie the guide rails together.

Put a washer on the coach bolts at one side and finger tighten a long hex nut (part 2) over each washer.

Then place the handle (part 1) over the nuts without the washers and finger tighten a long hex nut onto the coach bolts onto the handle

When using the mill the center guide rail should always be in the centre of the cut.



2.2 Slide 4 more coach bolts into the outside guide rails - 1 each end of the guide rails.

Then place the frame brackets (part 6) over the bolts (one bracket at each end of the guide rails).. Put washers on the projecting bolts and tighten using the 13mm self locking hex nut (part 11).



2.3 Slide the push bar (part 8) through the push bar holes on top of the frame brackets and tighten the butterfly nut (part5). This ties the frame together and makes it easier to fit the thicknesser clamp /posts to the frame brackets.



2.4 Fit the thicknesser posts to each frame bracket using U bolts adapter clamps (part 10), U bolts (part 9), washers (part 4) and long hex nut(part 2).



2.5 Fit the bottom clamp brackets (parts 12 and 19) onto their respective thicknesser posts using the 14mm diameter long bolts (part 17) and washers. The chain guard (part 16) should be fitted to the nose thicknesser post. Leave the bottom clamp brackets loose so it is possible to fit the chain and bar through them. Tighten onto the bar when the mill is going to be used.

Your mill should now be assembled. The Perspex splash shield should be used on the nose side of the mill when you are using a cutting bar that is significantly shorter than the length of the mill guide rails.

3.USING THE MILL:

Always ensure all bolts and nuts are tight before operation.

There are a number of good videos on youtube which show idea how to use the mill and what to expect when using it. We do not recommend you adopt the lack of safety clothing and general attitude to safety shown on youtube videos.

4.RECYCLING:

If you have finished with mill and wish to dispose of it please do so with regard to the environment.

The steel and aluminium parts of the mill can be recycled at most council recycling points.

Cardboard packaging can be recycled at most council recycling points.

Recycle points for the perspex sheet are not yet widely available.

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