

The Headcutter

The **Headcutter** clamps to any gas-powered chain saw in seconds, transforming it into a giant vertical cutting jigsaw. It is laterally angularly adjustable from vertical through 45° or 75° from vertical. The wide, sturdy baseplate fully supports the weight of the saw through its angular range and provides stability for accurate freehand cuts.

With the Headcutter, you can easily follow a snapline or scribed arc, making it the perfect "framers" tool for gangcutting racked lumber or beams placed on edge, structural insulated roof panels, etc., beyond the reach of all common portable electric circular saws. An excellent solution to the need for a large diameter saw capable of reaching all the way through large dimension framing material stacked on edge and gangcut square or at a particular roof pitch or degree. Can also be used for cutting, GluLams, MirLams, T1-11's, Landscaping lumber, railroad ties, fence posts, etc.

READ THIS SHEET AND YOUR CHAIN SAW OPERATING HANDBOOK BEFORE USING THE BIG FOOT HEADCUTTER.

INSTRUCTIONS FOR INSTALLING AND OPERATING THE BIG FOOT HEADCUTTER

CAUTION: ALWAYS INSTALL AND ADJUST THE HEADCUTTER WITH THE MOTOR TURNED OFF.

1. Slide your gas powered chain saw bar through the U-shaped clamp and the aperture in the base plate to position the U-shaped clamp as close to the motor body as possible. Situate the chain-bar to achieve a 1/4" space between the chain-cutters and the inside base of the U-shaped clamp and tilt the chain saw bar so the bar tip trails the chain-cutters nearest the saw foot by 1/2" before tightening the clamp bolt. Torque the clamp blot to 30 ft. lbs. Tilting the chain-bar slightly to the rear allows the chain-cutters nearest the saw foot to engage the work first permitting an easier time starting a cut and following the snap-line.
2. For cuts entailing a preset angle (example: gang cutting common rafters head cuts) rotate the saw and clamp laterally to the desired angle by loosening and tightening the angle adjustment lever.
3. Place the chain saw with HEADCUTTER attached on the surface of the material to be cut and verify the tip will protrude through the wood by at least 1" to avoid possible kickback. Also, verify the area below where the cut will be made is free of anything that could possibly come in contact with the chain saw tip as it is cutting. Be sure the anti-kickback chain brake and other required safety devices are installed and operational (refer to the manufacture's operating handbook).
4. Start the motor and place the leading edge of the base plate on the top of the racked material just short of engaging the work with the chain-cutters. With the saw kerf aligned to a snapped cut-line (or the base plate against a 2x4 guide fence) open the throttle and push the unit across the material until all the boards have been cut.

CAUTION: Keep both hands on the chain saw at all times (one on the top cross-over bar and the other on the throttle handle). Position yourself to the inside of the saw (side away from the falling cutoff scraps) when using the HEADCUTTER never behind or in front of the chain saw blade. As with any power tool improper or unsafe operation can cause injury or death. If you have never operated a chain saw before, we recommend receiving instruction from a skilled professional. We suggest using the Stihl® 044 or equivalent (4.3cd, 5.1hp) with a very rigid 16" chain-bar and a 3/8" pitch, chisel toothed, standard sequence, round-faced chain having a 10-20 degree top plate angle to give the best performance with the HEADCUTTER. **THINK SAFE....BE SAFE!**

PATENT 6.038.775



Clamp Detail



Schroeder Log Home Supply, Inc.

1-800-359-6614 www.loghelp.com