

BIG FOOT TOOLS 75° HEAD CUTTER

OWNER'S OPERATING AND SAFETY GUIDE



IMPORTANT: READ BEFORE OPERATING



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The Big Foot HEAD CUTTER, clamps on to any gas-powered chainsaw in seconds, transforming it into a giant vertical cutting jigsaw.

It is laterally angularly adjustable from vertical through 75°.

It has a wide sturdy base plate, which fully supports the weight of the saw through its angular range and provides exceptional stability for accurate freehand cuts with the long cutting guide bar.

By using the top cutting edge of the guide bar, the saw chain throws the wood chips away from the operator and cut area. This in combination with a large opening in the base plate and the U-shaped guide bar clamp located well behind the upper cutting edge of the guide bar provide an unobstructed view of the saw chain as it is applied to the wood.

With the **Big Foot HEAD CUTTER**, the operator can easily guide the gas-powered chainsaw to follow a snap-line or scribed arc, making it the perfect framer's tool for gang-cutting racked lumber of beams placed on edge, and structural insulated roof panels.

The Big Foot HEAD CUTTER has none of the problems associated with the electric powered chainsaws, which lack sufficient power. We strongly believe the **Big Foot HEAD CUTTER** is the best and most accurate solution to the need for a large saw capable of reaching all the way through large dimension framing material stacked on edge and gang-cut square or at a particular roof pitch or degree.

INSTRUCTIONS FOR INSTALLING AND OPERATING THE BIG FOOT HEAD CUTTER

**Caution: Always Install And Adjust The Head Cutter
With The Motor Turned Off**

1. Slide your gas-powered chainsaw guide bar through the U-shaped clamp and the opening in the head cutter base plate to position the U-shaped clamp as close to the motor body as possible.



2. Situate the chainsaw guide bar to achieve a $\frac{1}{4}$ " space between the saw chain and the inside of the U-shaped clamp. Tilt the chainsaw guide bar so the bar tip trails the chain nearest the head cutter base plate by $\frac{1}{2}$ " before tightening the clamp bolt. Torque the clamp bolt to 30 ft. lbs. Tilting the guide bar slightly to the rear allows the saw chain nearest the head cutter base plate to engage the work first permitting an easier time starting a cut and following the snap-line.



3. For cuts needing a preset angle (ex: gang cutting common rafters head cuts) rotate the saw and clamp laterally to the desired angle by loosening and tightening the angle adjustment lever.

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4. Place the chainsaw with the Big Foot HEAD CUTTER attached on the surface of the materials 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 chainsaw tip as it is cutting. Be sure the anti-kickback brake and other required safety devices are installed and operational, refer to the manufacturer's operating manual.



5. 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 saw chain. With the saw 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 chainsaw 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). As with any power tool improper or unsafe operation can cause injury or death. We suggest using a very rigid 16" chain-bar and a 3/8" pitch, chisel toothed, standard sequence, round-faced chain having a 10 to 20 degree top plate angle to give the best performance with the Big Foot HEAD CUTTER.