

ALAMO INDUSTRIAL®
Specifications
Rotary Brush Cutter

It is the purpose of this specification to describe a 60" rotary brush cutter that is capable of cutting up to 4-inch diameter trees and brush.

General:

- Minimum 58" cutting width
- Can cut grass, weeds, and brush up to 4" diameter
- The shipping weight is 800lbs

Deck:

- Top of deck constructed of A36 steel
- Top of deck reinforced with ¼" hatch pattern of gussets and a reinforced spindle mount plate
- Side skirts constructed with minimum 3/8" thick steel
- Full length replaceable skid shoes with replaceable bolts
- Deck has front and rear rubber shields with a manually opened door

Spindle:

- Spindle is a minimum 4-1/2" x 9" HT, H-13 modified alloy tool steel
- Spindle Bearing is tapered roller bearings, 2-1/2" ID top and 2-5/8" ID bottom, in a sealed housing
- Spindle speed is minimum 1,220 RPM and 4,916 in/lb torque

Blade Bar:

- Blade carrier is single leaf made out of T-1 steel

Blades:

- Blades are 5/8" x 5" x 14-5/8", 360 degree full swinging, double edged, and constructed of tempered steel

Motor:

- Motor is cast iron, gear-type, 87cc
- Motor drive is direct drive, splined and totally enclosed, specifically excludes a chain or dodge coupler.