

V50 OPEN FRONT ROTARY BRUSH CUTTER

NEW 84" MODEL 66" · 72" · 78" · 84"

Constructed to rough-cut dense brush and remove trees up to 6" in diameter.



6.0"
CUT CAPACITY

66"-84"
FOUR CUT WIDTHS

14-42 GPM
FOUR MOTOR OPTIONS
STANDARD & HIGH FLOW

UP TO **275 LB**
FLYWHEEL WEIGHT

UP TO **1770 LB**
OVERALL WEIGHT

PRESSURE RELIEF VALVES

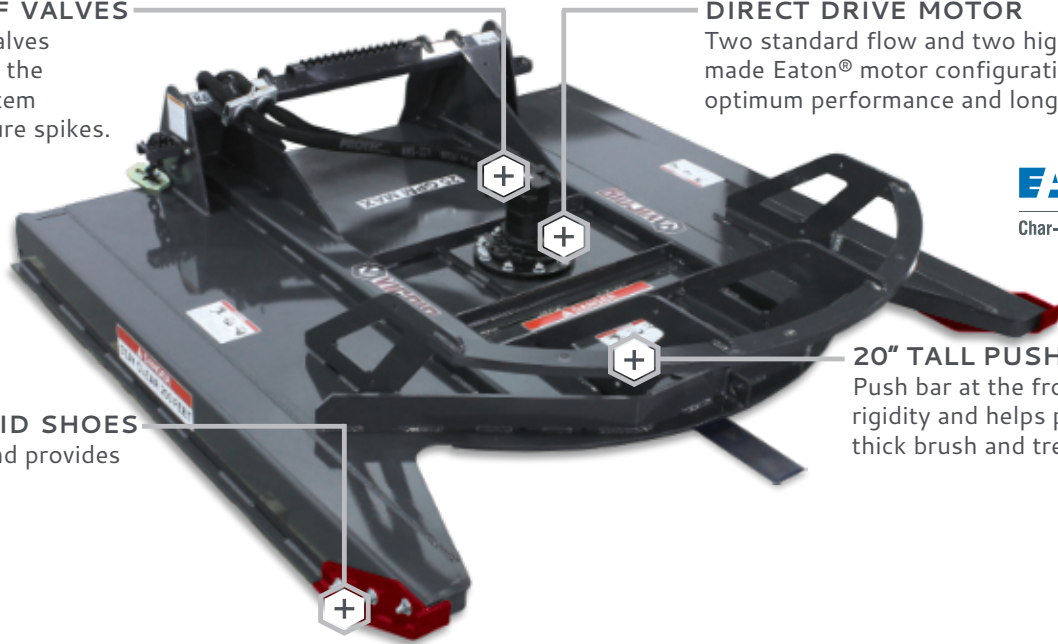
Dual pressure relief valves protect the motor and the loader's hydraulic system from damaging pressure spikes.

DIRECT DRIVE MOTOR

Two standard flow and two high flow USA made Eaton® motor configurations ensure optimum performance and longevity.



Char-Lynn



REPLACEABLE SKID SHOES

Adds deck strength and provides longer wear life.

20" TALL PUSH BAR

Push bar at the front provides rigidity and helps push over thick brush and trees.

DO NOT OPERATE ROTARY BRUSH CUTTER WITHOUT A SHATTERPROOF CAB DOOR ON LOADER.

DETAIL UNDER DECK (RBV72-O)

66" models have a circular flywheel and the 78" and 84" flywheels are similar to the 72" pictured below.



THREE FLAT BLADES

5/8" x 5" double-sided flat blades can be flipped to utilize second sharpened edges.

DYNAMIC BRAKING

Stops the 275 lb flywheel in under 10 seconds.

> Blades mounted to a large circular flywheel, ensures the flywheel bounces off stumps rather than catching and damaging components.

BLADE TIP SPEEDS (FPM)

Standard Flow Models		
MODEL	14 GPM Minimum	18 GPM Maximum
RBV66-18-O	11,400	14,660
RBV72-18-O	12,440	14,925
RBV78-18-O	13,475	17,325

Standard Flow Models		
MODEL	18 GPM Minimum	25 GPM Maximum
RBV66-25-O	11,585	16,090
RBV72-25-O	12,640	17,555
RBV78-25-O	13,695	19,020
RBV84-25-O	14,748	20,483

	MODEL RBV66-O	RBV72-O	RBV78-O	RBV84-O
Cut Width (Inches)	66.0	72.0	78.0	84.0
Overall Width (Inches)	72.0	78.0	84.0	90.0
Overall Height (Inches)	21.4			
Overall Depth (Inches)	76.3	82.3	88.3	94.3
Deck Height (Inches)	7.3			
Push Bar Height (Inches)	20.4			
Minimum Cut Height (Inches)	2.0			
Cutting Capacity, Diameter (In)	6.0			
Deck Thickness: Top Side (In)	0.25*			
Recommended Flow Rate (GPM)	14-25 Standard Flow, 25-42 High Flow			
Approximate Weight (Pounds)	1465**	1550**	1625**	1700**
Recommended Loader Capacity	Greater than 1500 pounds			

High Flow Models		
MODEL	25 GPM Minimum	33 GPM Maximum
RBV66-HF33-O	12,630	16,670
RBV72-HF33-O	13,775	18,185
RBV78-HF33-O	14,925	19,700
RBV84-HF33-O	16,076	21,220

High Flow Models		
MODEL	33 GPM Minimum	42 GPM Maximum
RBV66-HF42-O	11,056	14,085
RBV72-HF42-O	12,070	15,365
RBV78-HF42-O	13,080	16,645
RBV84-HF42-O	14,087	17,929

*Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).

**High flow motor options add approximately 70 pounds to model weight.

Flow rates in gallons per minute (GPM) and blade tip speeds in feet per minute (FPM).

