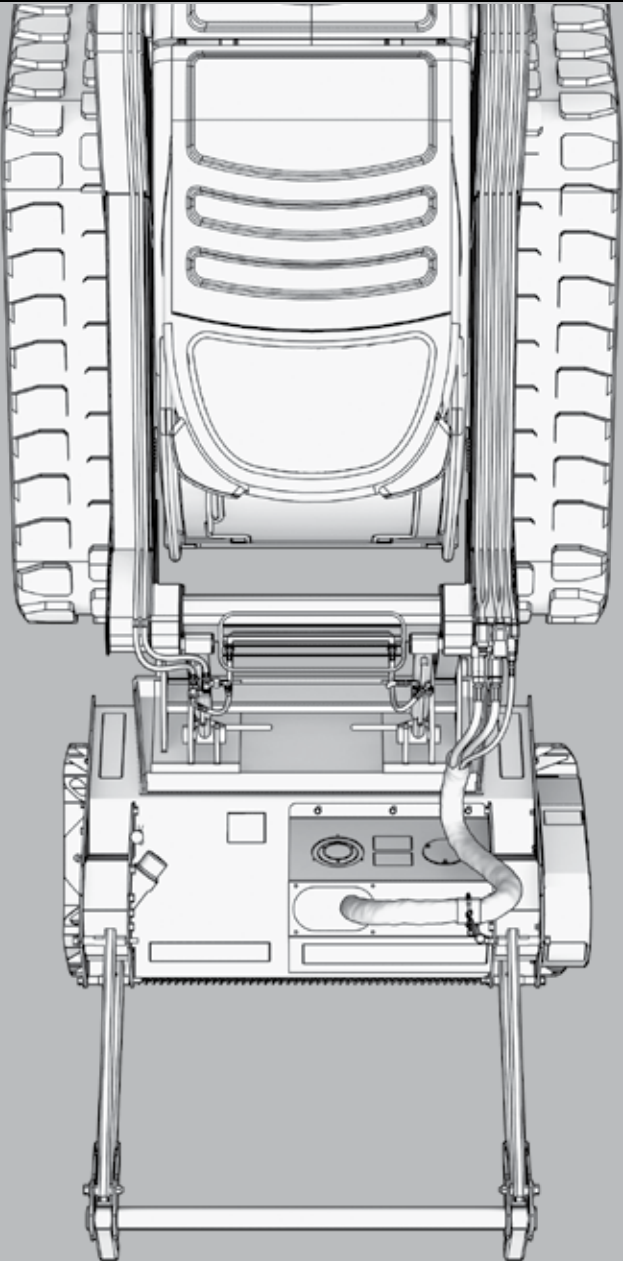




**The High
Performance
Brush and Tree
Clearing Solution**



LOFTNESS

timber 
AX HYDRO

Timber Ax. Nonstop versatility.

Go from grass and
weeds to brush and
small trees nonstop.

If you can count on one thing,
it's the unexpected—you
never know what kind
of brush and vegetation you
may be facing next. The
good news is that you have
the versatility of the Timber
Ax. Engineered to take on
the widest variety of
brush-cutting challenges,
the Timber Ax will produce
a cleaner looking site with a
more consistent particle size.





Brush cutting at a whole new level.

The revolutionary reverse rotating rotor.

Because of its unique reverse rotor rotation, the Timber Ax delivers results with more efficiency. Keeping the cutting action of the hardened steel alloy blades off the ground enables the Timber Ax to take on dense brush and trees, in one pass with less horsepower*. This design also reduces the amount of blade contact with the ground, increasing blade life.

*Compared to carbide tooth style cutters.

Powerful simplicity with a get-it-done attitude.

With a driveline like this, you'll be hoping something gets in your way.

Standard power

As standard equipment, the Loftness Timber Ax is configured with a high efficiency gear-type motor.

Protection

Protecting your equipment and investment under the hood is a dual crossover relief valve system. And to monitor your system pressure is a rubber shock-mounted pressure gauge.

Banded belt drive

The wide three-groove banded belt and tensioning system deliver like no other. Proper and consistent power is maintained through the spring-loaded tensioning system.

Designed to take it

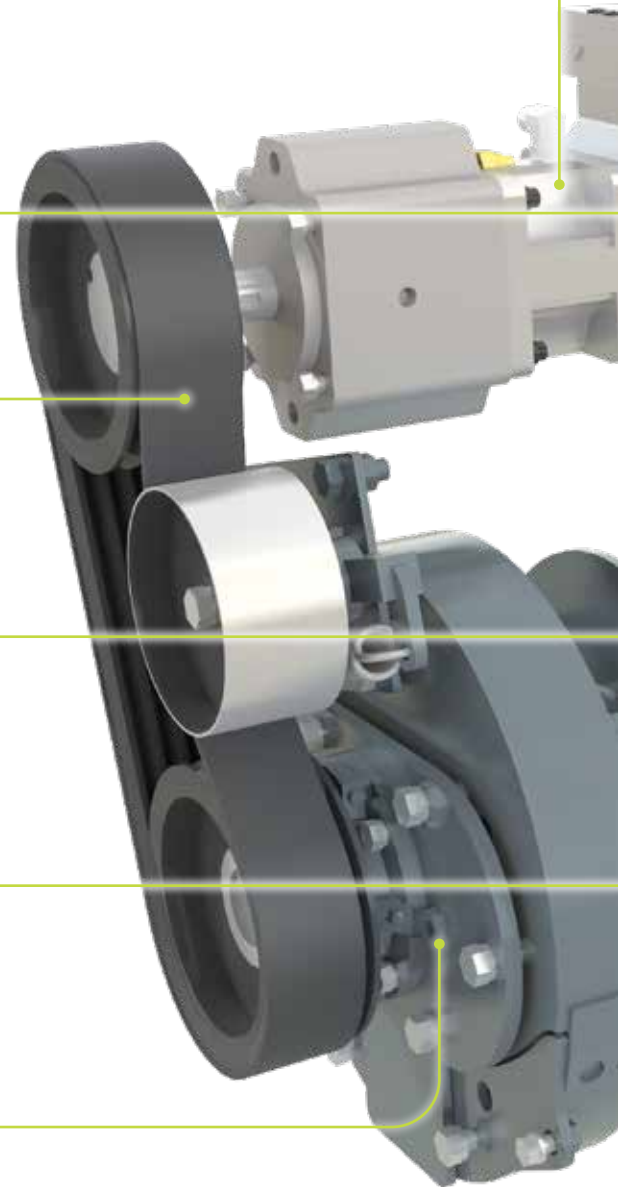
It takes know-how to build a rotor this good. The 17-inch diameter Timber Ax rotor is holds two rows of blades. Engineered for extreme duty conditions it is constructed of premium strength steel.

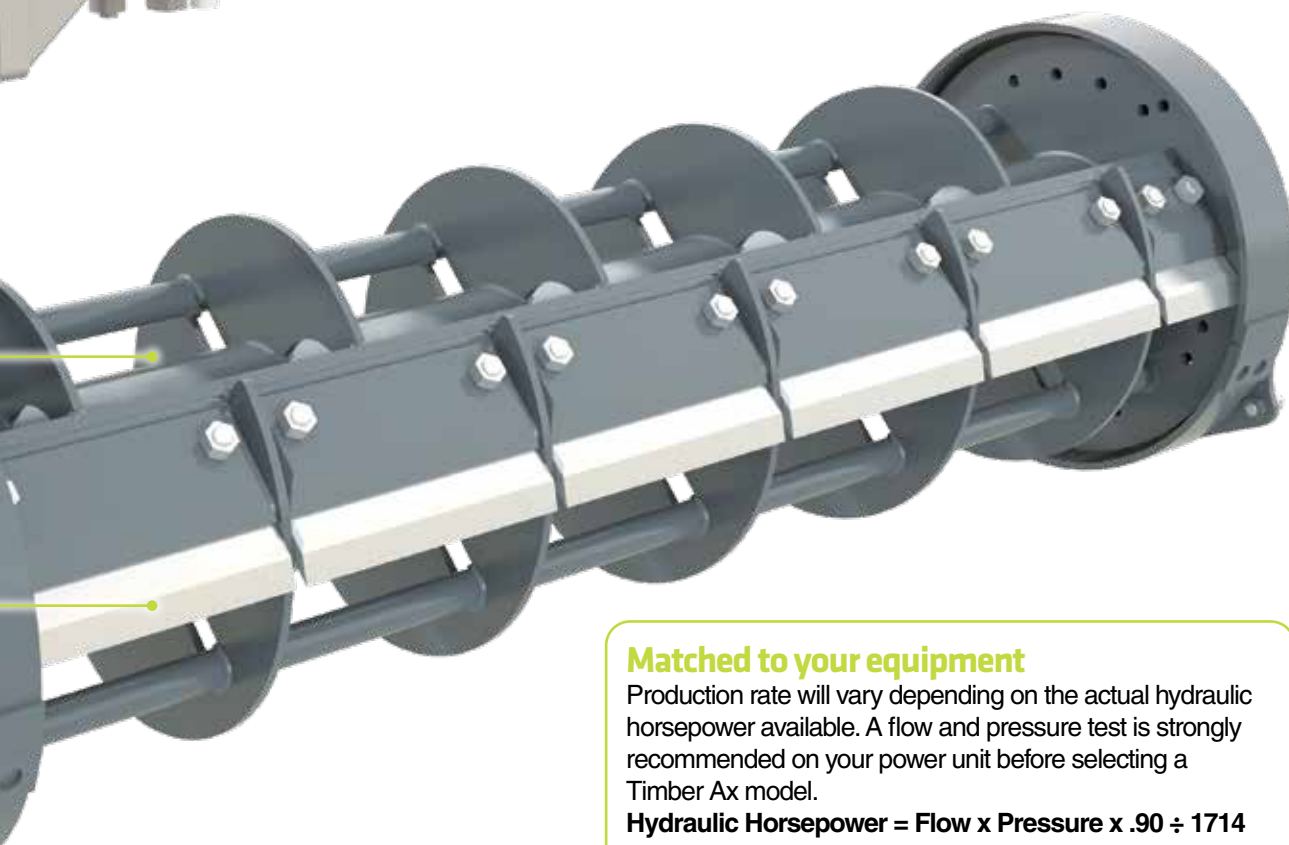
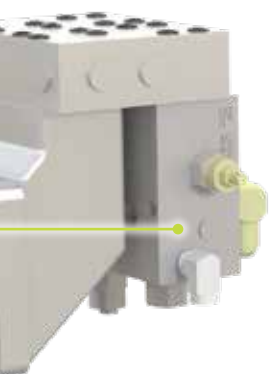
Cutting power

This blade system keeps you in the game. Timber Ax systems now come with new specially hardened alloy steel blades. Blade edges are replaceable, or can be sharpened in place on the machine with a grinder.

Smooth operation

All of this perfectly balanced ruggedness is smoothly spinning on 2-3/16 inch premium quality roller bearings. To keep you on task, Loftness adds anti-wrap bearing protection.





Matched to your equipment

Production rate will vary depending on the actual hydraulic horsepower available. A flow and pressure test is strongly recommended on your power unit before selecting a Timber Ax model.

Hydraulic Horsepower = Flow x Pressure x .90 ÷ 1714

When you're looking for the best land management and R.O.W. solution.

Loftness has put a new spin on clearing brush and trees.

timber 
AX HYDRO

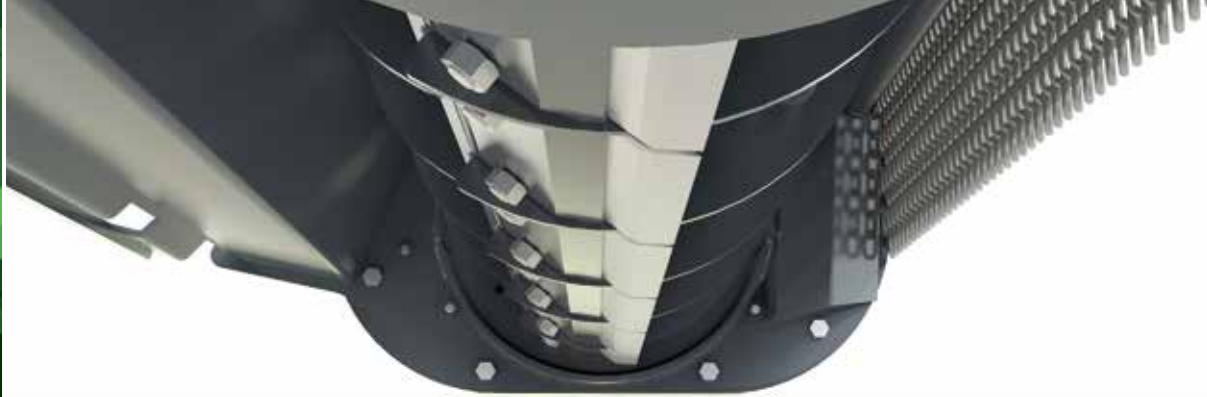


**Thick grass cut fine.
Unyielding brush chopped.
Ten-inch trees taken down
and mulched.**

The Loftness Timber Ax delivers superior power and versatility, turning your skid steer into a powerful brush-clearing system. Loftness offers a size and motor configuration to match most any skid steer. Find your Loftness Dealer today at Loftness.com.

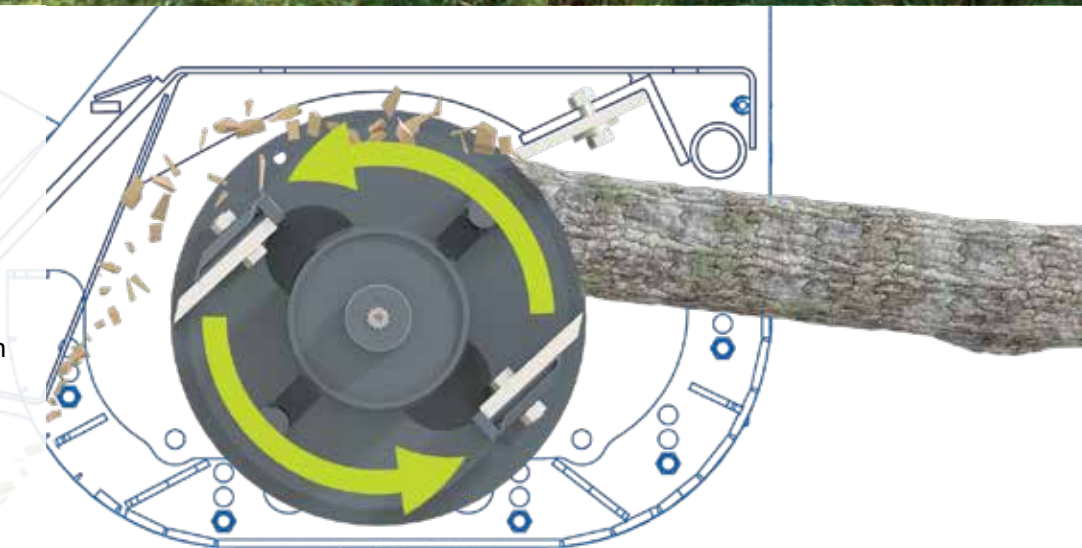
**Efficiently cuts and
mulches up to 6 inch
diameter material with
as little as 40 hydraulic
horsepower, and can
intermittently cut up to
10 inch or larger material.**

LOFTNESS 



The Timber Ax rotor, spinning upwards at 1700 RPM, uses two rows of ultra- sharp hardened steel straight blades. Timber Ax blades can be sharpened in place on the machine, and easily replaced if damaged.

The rotor is designed for extreme conditions and can withstand intense use. Unique to the Timber Ax is the reverse, upward rotation of the rotor and blades. As material is engaged, it is directed up off the ground and positioned against the adjustable recutter bar. Keeping the cutting action away from the ground helps maintain rotor energy, reduces knife wear, and processes brush, branches and trees into a consistent particle size.



The versatility doesn't end there. When necessary, the Timber Ax can cut and fell trees as large as 10 inches in diameter.



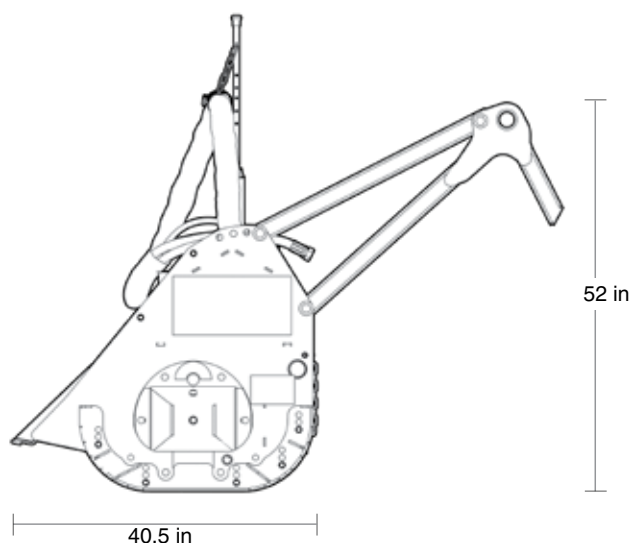
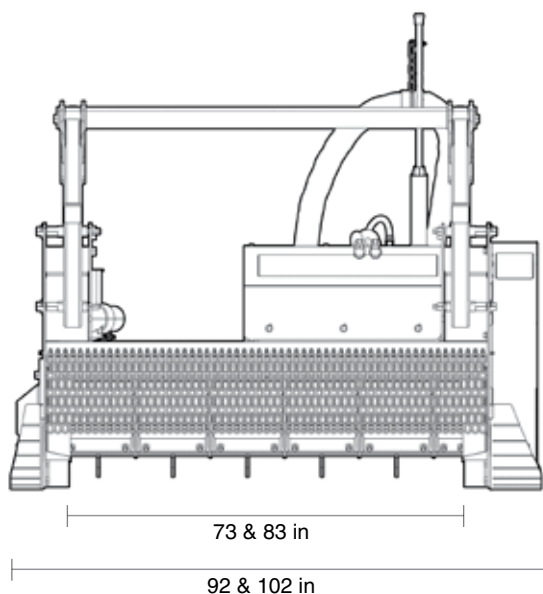


Power. Efficiency. Versatility.

Get the field-proven Timber Ax advantage.

Perfectly matched to your skid steer, the Timber Ax is available in two widths. The powerful and balanced operation of the Timber Ax will bring a new level of efficiency to your brush-clearing mission. Add the rugged dependability of the Loftness Timber Ax to your land and right-of-way maintenance operations today.

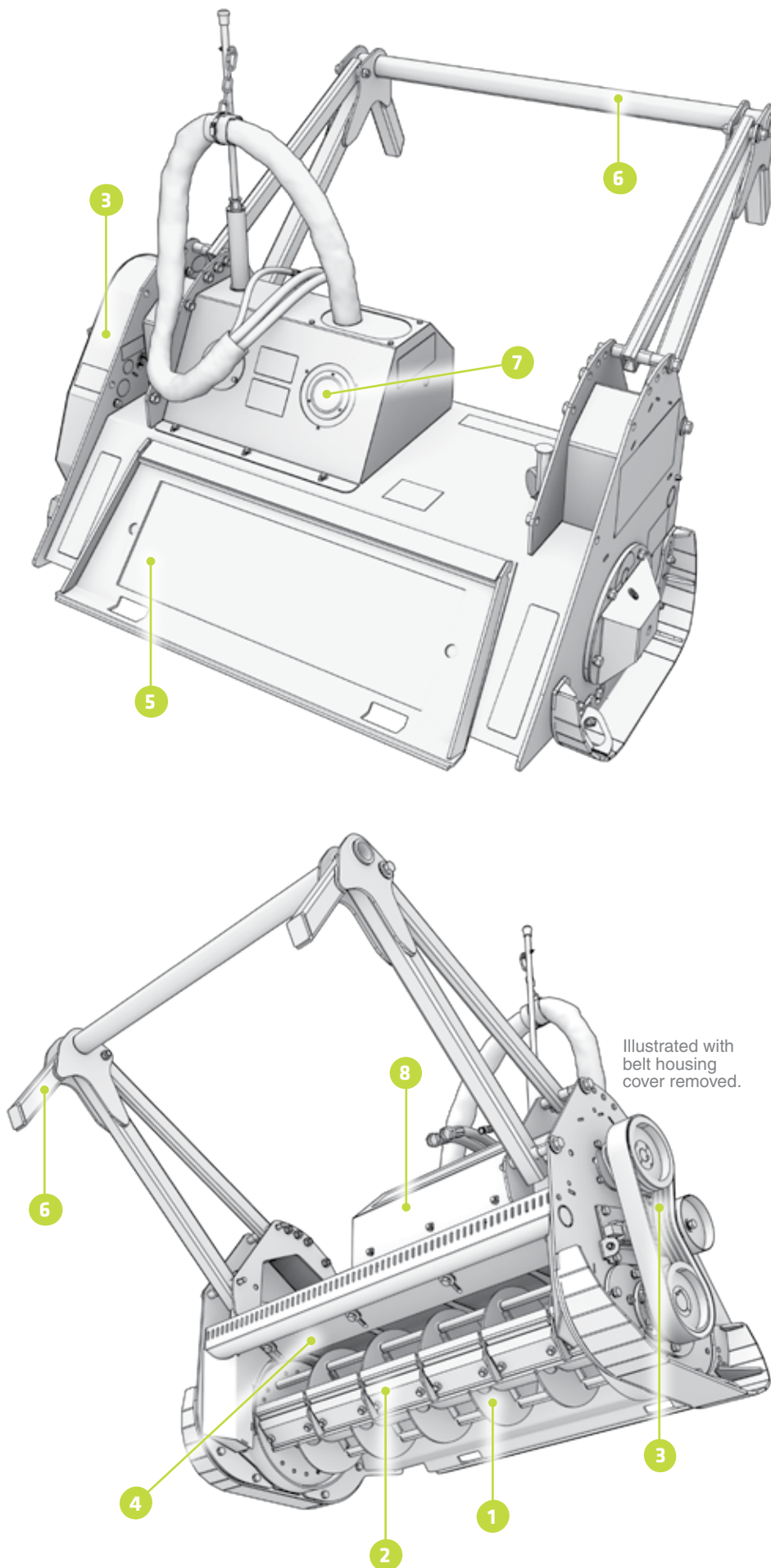
Specifications



MODEL	WIDTH OF CUT (INCHES)	OVERALL WIDTH (INCHES)	HEIGHT	NUMBER OF KNIVES	WEIGHT	ROTOR BEARINGS
73AX	73	91.5	52	16	2416	2-3/16
83AX	83	101.5	52	18	2632	2-3/16

Extreme-duty Timber Ax knife blades are made of a special alloy and can be sharpened on the machine.





Features

1 ROTOR

- Premium strength steel components
- 17-inch diameter
- 1700 RPM factory balanced
- Two cutting widths available

2 KNIVES

- Upward rotor and knife rotation
- Ridged, pocket-style knife mounts
- Ultra sharp blades are special alloy
- Sharpen on the machine

3 BELT DRIVE

- Single belt drive
- Three groove banded belt system with spring-loaded idler
- Automatic tension system

4 SHEAR BAR

- Adjustable
- Swedish Hardox Steel

5 MOUNT

- Standard front skid steer mount

6 ADJUSTABLE PUSH BAR WITH HOOKS

- Heavy-duty bar pushes fallen trees in front of machine for mulching
- Push bar mounted claw hooks for positioning material

7 INSTRUMENTATION

- Rubber mounted pressure gauge

8 DRIVE AND POWER

- High pressure gear-type motor
- Dual cross-over relief valve protection
- External HD bearing block
- 1700 RPM rotor
- Power requirements start at 40 HP

COMPONENTS

- Bearing anti-wrap protection
- 2-3/16 inch rotor bearings
- Grease banks for easy maintenance
- Adjustable skid shoes 1 to 3 inches
- Hoses and hose holder included

CONSTRUCTION

- Premium strength steel body
- High quality craftsmanship
- Laser cut components
- Hardox steel in high wear areas

**Massive mulching power
to meet the full spectrum
of R.O.W. challenges.**

The Loftness mission is simple and clear: Engineer a product that surpasses your performance expectations every time. Learn more about the powerful features the Loftness Timber Ax has to offer. For a more in-depth examination of how Loftness and our full line of vegetation management equipment can help you meet your right-of-way challenges, visit www.loftness.com



CAPABLE AND VERSATILE

Put the power, reliability and confidence of Loftness Equipment behind your R.O.W. and vegetation management operations.

LEARN MORE

Visit the Loftness Vegetation Management Equipment website to learn more and experience the Timber Ax from every angle.

www.loftness.com

Timber Ax. Power, performance, results.

The reverse rotation rotor delivers the performance advantage.



The Timber Ax is designed to take on the toughest conditions. Built to last and field proven it delivers fast and simple operation, versatility, efficient use of power, consistent results, and low cost of ownership. That's the Loftness Advantage.

Go from grass and weeds to brush and small trees non-stop.



Loftness, the VM equipment leader

From the first weld to the final shipping label, every Loftness employee is dedicated to providing their right-of-way (R.O.W.) and vegetation management (VM) customer with the quality and innovation they need to remain productive and competitive.

The Loftness commitment to customer success

Every day, VM and R.O.W. professionals count on the consistency and reliability delivered by Loftness. Customer success is the cornerstone of our commitment to delivering the most innovative and best built vegetation management equipment in the industry.



DURABILITY RUNS DEEP WITH OUR FULL LINE OF EQUIPMENT



**MULCHING HEADS » BRUSH CUTTERS » DISC MULCHERS » FLAIL MOWERS
STUMP GRINDERS » HYDRAULIC COOLERS » MECHANICAL TRIMMERS**



BUILD & PRICE TOOL

Like what you see? Start customizing your own Timber Ax with our online tool.



FIND A DEALER



Prefer to talk to a local expert? Find your nearest Loftness dealer and get straight answers.

Proudly American. Employee Owned.

At Loftness, we're proud of the products we make at our local manufacturing facility in Hector, Minnesota. And we take things personally when it comes to providing customers with the most durable, highest performing equipment that's backed by the best customer support. That's because we're 100% employee-owned, so every single one of us has a stake in your success.



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