

# FHX86 Defender Mulcher



The FHX86 is specifically designed to be compatible with Super High Flow hydraulic systems on skid steers, enhancing its capacity to tackle even the most demanding jobs. This advanced feature allows the FHX86 to **operate at peak efficiency, making it ideal for heavy-duty applications** where enhanced hydraulic power is crucial for optimal performance.

POWER UNIT MUST BE EQUIPPED WITH ½" LEXAN® GLASS (OR EQUAL) AND FALLING OBJECT PROTECTION.

Cut Width



78"

Weight



3,200 lbs

Min. Hydraulics



29-50 GPM

Brush Capacity



10" Inches

## FHX86 Specifications

Model #	FHX86
Cutting Width	74"
Overall Width	86"
Weight	3,200 lbs.
Number of Knives	50 Quadco 2"
Hydraulic Flow Required	29-50 GPM
Hydraulic Pressure Required	4,500 PSI
Brush Capacity	Heavy Brush up to 10"



Adjustable Brush/Tree Bumper pushes debris into the cutting path, optimizing mulching efficiency and ensuring smooth operation in brush, trees, and saplings.



The Quadco 2" Knife System offers versatile tooth options suitable for any task, ensuring optimal performance.

## PERFORMANCE

The FHX86 showcases superior mulching capabilities by leveraging its Super High Flow compatibility to extend its performance in handling rigorous, large-scale projects. This feature allows for the utilization of more demanding attachments, enhancing the mulcher's versatility and effectiveness in various operational environments. FHX86 is engineered to deliver optimal cutting and mulching efficiency, providing reliable and powerful solutions for comprehensive vegetation management.

## KEY FEATURES

- **Quadco QUAD TOOTH® Cutter Knives:** Easy to change 2" knives, Rotatable with four positions, one-piece steel alloy.
- **Hardox Shield:** Liner made of Hardox 400 for wear resistance and strength.
- **High Power Timed Belt:** Increases efficiency, power and torque; High Power timed belt for efficiency and reduced maintenance.
- **True Shaft Technology:** An electronically balanced cutter drum with serviceable hubs to ensure straight shafts that run smooth for year of reliable, vibration-free operation.
- **12.75-inch Cutter Drum:** 2,000 RPM, three-quarter inch thickness.

## Blades



QT-3000



QT-3000HAM



QT-3000CAR



QT-3000PLN