



IronCraft FRF-145: 55" Heavy-Duty Offset Flail Mower

Price: \$6,168 Our Price: \$5,585

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Product Description

IronCraft FRF-145: 55" Heavy-Duty Offset Flail Mower

The **IronCraft FRF-145** is a high-performance **offset flail mower** designed for maximum versatility on challenging terrain. Engineered for tractors between **30 and 45 horsepower**, this multi-purpose shredder excels at clearing grass, weeds, and brushwood up to **2" in diameter**.

With its unique ability to tilt and offset, the FRF-145 is the ideal solution for precision mowing along **ditch banks, ponds, orchards, and fence lines**. Its robust construction remains easy to handle in tight areas, providing a reliable cut even on uneven ground.

Articulating Performance & Control

- **Extreme Range of Motion:** Features a hydraulic tilt mechanism allowing for 90° vertical rotation and 65° downward tilt for embankments.
- **Right-Side Offset:** Designed to offset to the right of the tractor to clear obstacles while the power unit remains on level ground.
- **Heavy-Duty Shredding:** Equipped with 24 high-mass hammers (3.4" x 1.7") for pulverized results in thick vegetation.
- **Dual Hydraulic Requirements:** Requires 2 sets of rear hydraulic remotes for full articulation control.

FRF-145 Technical Specifications

- **Working Width:** 55" Cutting Path.
- **Horsepower Required:** 30 - 45 HP.
- **Tilt Capability:** 90° Up / 65° Down.
- **Hammer Count:** 24 Specialized Hammers.
- **Operating Weight:** 672 lbs.

Drivetrain & Build Components

- **Side Transmission:** 3-belt drive system for consistent power delivery.
- **PTO Drive Shaft:** Series 4 standard.
- **Rotor Integrity:** 4.2" diameter rotor built for high-speed shredding.
- **Rear Roller:** 4.7" diameter roller for height stability and ground contouring.

Specialized Applications

- **Orchard Maintenance:** Easily reaches under low-hanging branches while the tractor stays in the row.
 - **Waterfront Management:** Perfect for safe mowing along pond edges and steep ditch banks.
 - **Brush Control:** Heavy hammers make quick work of woody material up to 2" thick.
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