



IronCraft BRF-180: 71" Heavy-Duty Offset Flail Mower

Price: \$13,823 Our Price: \$12,596

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Product Description

IronCraft BRF-180: 71" Heavy-Duty Offset Flail Mower

The **IronCraft BRF-180** is an elite-tier **offset flail mower** engineered for high-horsepower tractors ranging from **70-100 PTO HP**. This multi-purpose powerhouse is designed to shred grass, stubborn weeds, and thick brushwood up to **2" in diameter**, maintaining peak performance even on the most uneven terrain.

Built for industrial-scale land management, the BRF-180 is the ideal solution for **mowing along fence lines**, clearing **orchards**, and maintaining **ditch banks and ponds**. Its specialized hydraulic articulation allows for precision cutting in tight areas and steep embankments that standard mowers cannot reach.

Key Performance & Maneuverability Features

- **Extreme Articulation:** Offers a massive tilt range of 90 degrees upward and 65 degrees downward for vertical and sloped clearing.
- **Hydraulic Offset Capability:** Efficiently offsets to the right, allowing the tractor to remain on stable ground while the mower reaches over edges.
- **Heavy-Duty Mulching:** Equipped with 16 high-mass hammers (4.9" x 1.7") to pulverize dense vegetation.
- **Industrial Drivetrain:** Features a Series 6 PTO drive shaft and a 4-belt side transmission for maximum torque and durability.

Technical Specifications (Model BRF-180)

- **Working Width:** 71" cutting path.
- **HP Requirement:** 70 - 100 PTO HP.
- **Rotor & Roller:** Large-diameter 6.3" rotor and 7.6" rear roller for superior stability.
- **Hydraulic Requirements:** Requires 2 sets of rear tractor remotes.
- **Weight:** Robust 1,565 lbs for increased structural integrity and down-pressure.

Build Quality & Hardware

- **Hammer Configuration:** 16 Heavy-duty hammers (available with hammers only).
- **Side Transmission:** 4-belt drive system designed to absorb shock and protect the gearbox.
- **Series Compatibility:** Part of the IronCraft BRF line for professional-grade agricultural use.

- **Transport & Handling:** Precision balanced for high-speed operation and easy handling in confined spaces.

Ideal Applications

- **Ditch & Embankment Maintenance:** The 65-degree downward tilt makes it the premier choice for steep bank management.
 - **Orchard & Vineyard Rows:** Safely reach under tree canopies while keeping the tractor centered in the row.
 - **Hedge & Fence Clearing:** Utilize the 90-degree upward tilt for trimming vertical brush and maintaining clean fence lines.
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