



IronCraft 4500 Series: 7' Heavy-Duty Grader Blade with Ratchet Offset

Price: \$2,095 Our Price: \$1,896

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Product Description

IronCraft 4500 Series: 7' Heavy-Duty Grader Blade with Ratchet Offset

The **IronCraft 4507** is a top-tier **84" Heavy-Duty Grader Blade**, meticulously engineered for tractors ranging from **50 to 75 horsepower**. As our toughest rear blade, the 4507 is built to handle intensive land grading, professional leveling, and heavy-duty backfilling for commercial farms, construction sites, and municipal projects.

Designed for maximum versatility, the 4500 Series is **Category 1 and 2 Quick Hitch compatible**. Its defining feature is the **integrated ratchet jack offset**, which allows for 16 inches of lateral adjustment, providing precision control that manual pin-style blades cannot match.

Industrial Precision & Performance Features

- **Ratchet Jack Offset Adjustment:** Utilize a high-torque ratchet jack to achieve up to 16" of offset, allowing you to position the blade outside the tractor's tire path for safe ditching and edge work.
- **Triple-Axis Maneuverability:** Features a 5-position angle adjustment (forward and reverse) and a 3-position tilt adjustment for complex road crowning and slope maintenance.
- **High-Capacity 17" Moldboard:** The 17" tall blade is constructed from 1/4" thick steel, optimized for rolling large volumes of dirt, gravel, or snow.
- **Reversible High-Carbon Cutting Edge:** Equipped with a 6" reversible and replaceable cutting edge to ensure a long service life under aggressive use.

Technical Specifications (Model 4507)

- **Working Width:** 84" (7 Feet)
- **Horsepower Requirement:** 50 - 75 Engine HP
- **Weight:** 469 lbs for maximum down-pressure and traction
- **Hitch Type:** Dual Category 1 & 2 (Cat 1 & 2)
- **Offset Mechanism:** 16" Ratchet Jack System

Rugged Construction & Build Quality

- **Moldboard Material:** Heavy-duty 1/4" reinforced steel.
- **A-Frame Construction:** 3/8" thick steel for superior structural integrity.

- **Angle Versatility:** 5-position adjustment (Forward and Reverse).
- **Blade Height:** 17" for maximum material containment.

Primary Heavy-Duty Applications

- **Professional Road Maintenance:** Restore the crown on gravel roads and maintain clean shoulders with precision tilt and offset control.
 - **Commercial Site Prep:** Ideal for leveling large building pads, spreading heavy road base, and backfilling utility trenches.
 - **Industrial Ditching:** Use the 16" ratchet offset to clear deep drainage ditches while keeping the tractor on level ground.
 - **High-Volume Snow Removal:** The 7-foot width and heavy weight make quick work of clearing expansive parking areas and farm lots.
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