



IronCraft UH Series: 84" Heavy-Duty Gear-Drive Rotary Tiller

Price: \$5,129 Our Price: \$4,614

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SKU: UH-84

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Product Description

IronCraft UH Series: 84" Heavy-Duty Gear-Drive Rotary Tiller

The **IronCraft UH-84** is a professional-grade **84-inch Heavy-Duty Rotary Tiller** engineered for high-horsepower tractors between **50 and 65 PTO HP**. Built to withstand the most demanding agricultural and commercial environments, this gear-driven tiller is the ultimate tool for breaking through stony, compacted, and virgin soils.

Designed for maximum torque and longevity, the UH Series features a **rugged gear-drive system** and is **Category 2 hitch compatible**. Whether you are preparing large-scale seedbeds or managing commercial landscapes, the UH-84 provides the deep-soil penetration and pulverization required for industrial results.

Industrial Performance & Heavy-Duty Features

- **Premium Gear-Drive System:** Unlike standard chain-drive models, the gear-driven transmission ensures maximum power transfer and durability in high-torque applications.
- **Extreme Tilling Depth:** Capable of reaching a **maximum working depth of 8"**, making it ideal for deep-root crops and complete soil inversion.
- **High-Density Tine Configuration:** Equipped with 54 total tines across 9 flanges (6 tines per flange) to produce a superior, fine-textured seedbed in fewer passes.
- **Massive 4" Rotor:** The 4-inch diameter rotor and 19-inch swing diameter provide the rotational mass needed to chew through heavy clay and rocky terrain.

Technical Specifications (Model UH-84)

- **Working Width:** 85" (approx. 7 Feet)
- **Horsepower Requirement:** 50 - 65 PTO HP
- **Hitch Type:** Category 2 (Cat 2)
- **Total Weight:** 993 lbs for aggressive ground penetration
- **Rotation:** Forward Rotation at 540 RPM
- **Overall Width:** 90" to ensure full coverage of utility tractor tracks

Rugged Build Quality & Design

- **Heavy-Duty Gearbox:** Precision-engineered to handle the continuous load of 65 HP tractors.

- **Reinforced Frame:** Built to absorb the vibrations and impacts of tilling in stony soil conditions.
- **Replaceable Tines:** High-carbon steel tines are designed for long wear life and easy replacement.

Primary Commercial Applications

- **Professional Agriculture:** Ideal for preparing large vegetable plots, orchards, and vineyards.
 - **Stony Soil Management:** Specifically built to handle soil conditions where lighter-duty tillers fail.
 - **Commercial Landscaping:** Effortlessly level and prep expansive soil areas for new sod, seed, or conservation projects.
 - **Pasture Renovation:** Break up compacted sod to incorporate nutrients and reseed for improved forage quality.
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