



IronCraft UH Series: 72" Heavy-Duty Reverse Rotation Gear Drive Tiller

Price: \$4,436 Our Price: \$4,070

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SKU: UH-72-R

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Product Description

IronCraft UH Series: 72" Heavy-Duty Reverse Rotation Gear Drive Tiller

The **IronCraft UH-72-R** is an industrial-grade **72-inch Heavy-Duty Rotary Tiller** engineered for tractors between **45 and 60 horsepower**. Built for the most demanding agricultural and commercial applications, this 6-foot tiller is specifically designed to cut through heavily compacted, "virgin," or stony soils that would stall lighter implements.

The UH Series features a **precision gear-drive system** and is **Category 1 and 2 Quick Hitch compatible**. Its standout **reverse rotation** action pulls the tiller into the ground, preventing "walking" on hard surfaces and ensuring a deep, thoroughly pulverized seedbed in a single pass.

Industrial Performance & Reverse Tilling Features

- **Reverse Rotation Action:** The tines rotate against the direction of travel, effectively buried the tiller into the soil to eliminate bouncing and provide superior depth control in hard-pan conditions.
- **Heavy-Duty Gear Drive:** Unlike chain-drive models, the UH-72-R uses a rugged gear-driven side transmission for maximum power transfer and long-term durability under heavy loads.
- **High-Density 48-Tine Rotor:** Equipped with 48 total tines across 8 flanges (6 tines per flange) to ensure complete soil pulverization and aeration.
- **Stony Soil Capability:** Designed with a 19" rotor swing diameter and 3-1/2" rotor tube to withstand the impact of rocks and roots in challenging terrain.

Technical Specifications (Model UH-72-R)

- **Working Width:** 72" (6 Feet)
- **Horsepower Requirement:** 45 - 60 PTO HP
- **Max Working Depth:** 7-1/2" for deep-root seedbed preparation
- **Rotation:** Reverse Rotation for maximum soil engagement
- **Total Weight:** 926 lbs for aggressive ground penetration
- **Hitch Compatibility:** Category 1 & 2 (Cat 1 & 2)

Rugged Construction & Build Quality

- **Rotor Diameter:** Massive 3-1/2" rotor for high-torque applications.

- **Standard PTO Speed:** Optimized for 540 RPM operation.
- **Material Capacity:** 8-flange configuration ensures no soil is left un-tilled.
- **Adjustable Skids:** Control your tilling depth with precision for different soil types.

Primary Heavy-Duty Applications

- **Breaking Virgin Ground:** The reverse rotation makes this the premier tool for turning sod or compacted fields into productive garden or farm land.
 - **Commercial Landscaping:** Perfect for leveling and prepping large-scale sites for new sod, trees, or structural landscaping.
 - **Agricultural Seedbed Prep:** Ideal for specialty crops requiring deep, stone-free, and aerated soil profiles.
 - **Orchard & Vineyard Maintenance:** Effectively manage heavy cover crops and maintain clean rows in demanding environments.
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