



IronCraft VH Series: 90" Extreme-Duty Gear-Drive Rotary Tiller

Price: **\$9,425** Our Price: **\$8,748**

[Read More](#)

SKU: VH90

Categories: [Ironcraft](#)

Product Description

IronCraft VH Series: 90" Extreme-Duty Gear-Drive Rotary Tiller

The **IronCraft VH-90** is an industrial-strength **90-inch Extreme-Duty Rotary Tiller** engineered for high-horsepower tractors ranging from **75 to 125 PTO HP**. This powerhouse is built to dominate the most punishing soil conditions, from heavy clay and compacted earth to virgin ground clearing for large-scale agricultural and commercial projects.

As our most rugged tillage implement, the VH-90 features an **overbuilt gear-drive system** and is **Category 2 and 3 hitch compatible**. With a massive 1,557 lb frame, this tiller provides the immense down-pressure and torque required to achieve deep soil inversion where standard tillers fail.

Industrial Performance & Extreme-Duty Features

- **Premium Gear-Driven Transmission:** Designed for maximum power transfer, the heavy-duty gear drive handles the high torque of 125 HP tractors without the maintenance concerns of chain systems.
- **Deep-Earth Penetration:** Achieve a **maximum working depth of 9"**, providing superior aeration and the deep seedbed preparation required for high-yield root crops.
- **High-Mass Rotor System:** Features a 3-1/2" diameter rotor and 54 total tines (6 per flange) to pulverize clods and incorporate heavy residue in a single pass.
- **90-Inch Wide Coverage:** The 7.5-foot working width ensures maximum productivity on large acreage, easily covering the tire tracks of large utility and row-crop tractors.

Technical Specifications (Model VH-90)

- **Working Width:** 90" (7.5 Feet)
- **Horsepower Requirement:** 75 - 125 PTO HP
- **Operating Weight:** 1,557 lbs for ultimate ground engagement
- **Hitch Compatibility:** Dual Category 2 & 3 (Cat 2 & 3)
- **Rotation:** Forward Rotation at 540 RPM
- **Overall Width:** 95" for full coverage

Rugged Build Quality & Engineering

- **Heavy-Wall Frame:** Reinforced structural steel frame designed to absorb the shocks and vibrations of

industrial-scale tilling.

- **High-Carbon Steel Tines:** Specialized tines designed for long wear life in abrasive and stony soil conditions.
- **Substantial Rotor Swing:** A 17" swing diameter ensures efficient material rolling and thorough soil mixing.

Primary Industrial & Agricultural Applications

- **Large-Scale Crop Production:** Prepare hundreds of acres for planting with industrial-grade efficiency.
 - **Land Reclamation & Clearing:** The weight and torque make it ideal for breaking up virgin soil or reclaimed pasture.
 - **Commercial Site Preparation:** Perfect for leveling large building sites, parks, or athletic fields where deep soil aeration is required.
 - **Vegetation Incorporation:** Effortlessly till in thick cover crops, orchard trimmings, or heavy organic mulch to improve soil structure.
-