

# Rotary Tiller Replacement Blade

This rotary tiller blade is designed for effective soil cultivation in agricultural applications. Constructed from durable metal, it features a curved profile for optimal cutting and mixing action.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Rotary Tiller Blade

Engineered for agricultural efficiency, this rotary tiller blade is crafted from high-quality steel to ensure superior durability and deformation resistance. Advanced heat treatment and tempering processes, combined with precise thermo-forming, result in a uniform internal structure and extended service life. The blades undergo rigorous static and dynamic balancing tests, finished with premium protective coating for excellent rust resistance and surface quality.

## Technical Specifications

### Surface Treatment

- Electrostatic or water-based paint
- Drying process for enhanced adhesion
- Automatic shot peening

### Material Composition

High-quality hardened steel

### Quality Assurance

Static balance test, Moving state balance test, Uniform heat treatment structure

## Compatibility

### Universal Fitment

Suitable for all different kinds of tilling machines

## Manufacturing Technology

### Engineering Highlights

Feature	Benefit
Heat Treatment	Automatic temperature control for even heating
Tempering	Special gas used to recover elements for double work life
Thermo-forming	Precise shaping through high-strength moulds