# 8-15 HP Walking Tractor

This walking tractor features a diesel engine and rubber tires. It is designed for tilling, plowing, harrowing, and other soil preparation activities.

## Overview

**Versatile Walking Tractor**

This 8-15 HP walking tractor is a robust and compact agricultural machine designed for small to medium-sized farms. Equipped with a reliable water-cooled diesel engine, it offers versatile performance for tilling, plowing, and soil preparation. With adjustable features and durable construction, it provides an efficient, cost-effective solution for diverse field conditions.

## Engine & Performance

### Power Output

| 8.09 kW | 2400 r/min |
|---|---|
| Power | Calibration Speed |

| | |
|---|---|
| Engine Model | R192 Diesel |
| Fuel Consumption | <= 265.2 g/kW·h |

## Technical Specifications

### Transmission & Steering

- Monolithic constant friction plate clutch
- Straight tooth cylindrical gear gearbox
- Meshing sleeve type steering gear

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|---|---|
| Machine Weight | 268 kg |
| Dimensions (L x W x H) | 2090 x 865 x 1250 mm |
| Tire Specifications | 6.00-12 |

## Rotary Cultivator

### Cultivator Performance

| Metric | Value |
|---|---|
| Knife Roller Speed | 476 r/min |
| Knife Radius of Gyration | 260 mm |
| Number of Knives | 50 |
| Knife Arrangement | Double Helix |

| | |
|---|---|
| Operational Depth | 10-16 cm |
| Adjustable Parameters | Row spacing: 50-70 cm, Ridge height: 18-20 cm |


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