

Power Tiller for Soil Preparation

This power tiller is a versatile machine for preparing soil and cultivating land. It efficiently tills the soil, breaking it up to create a fine seedbed for planting.

TECHNICAL PARAMETERS	
Model	200-12
Power	8.6 PS (6.3 kW)
Displacement	406 cc
Fuel Tank Capacity	3.5 L
Dimensions	<ul style="list-style-type: none"> Length: 1100 mm Width: 450 mm Height: 850 mm
Weight	120 kg
Speed	1.5 km/h
Transmission	Manual
Clutch	Manual
Brake	Manual
Steering	Manual
Engine Type	Single cylinder
Engine Model	186FS
Engine Power	8.6 PS (6.3 kW)
Engine Displacement	406 cc
Engine Fuel Tank Capacity	3.5 L
Engine Starting System	Recoil start / Electric start
Engine Lubricating Oil Capacity	1.65 L

ADDITIONAL IMAGES



Overview

Versatile Soil Preparation Solution

This multifunctional power tiller is engineered for precision soil preparation, offering rotary, ridging, and filming capabilities in a single unit. Designed for agricultural efficiency, it features a robust engine and adjustable tilling depth and width to accommodate diverse crop requirements and soil conditions. Its ergonomic construction ensures operator comfort while promoting healthy root growth through effective soil aeration.

Certifications

ISO9001

Engine Specifications

Core Engine Performance

8.6 PS

Rated Output

406 cc

Displacement

3.5 L

Fuel Tank

Engine Details

- Model: 186FS
- Type: Single cylinder, vertical, air-cooled, 4-cycle
- Starting System: Recoil start / Electric start
- Lubricating Oil Capacity: 1.65 L

Operational Performance

Tillage Capabilities

Operation	Width (mm)	Depth (mm)
Plough Tillage	220-270	100-180
Rotary Tillage	400	100-120
Ridging Tillage	400-900	100-600 (Height)

Transmission & Speed

- Gear Configuration: F3, R1 (handrail reverse, F1, R3 gear)
- Forward Speeds: 1.37 km/h (1), 4.15 km/h (2), 10.3 km/h (3)
- Reverse Speed: 1.68 km/h (1)
- Output Speed: 700 rpm

Physical Dimensions

Physical Dimensions

- Length: 1770 mm
- Width: 645 mm
- Height: 1040 mm
- Weight: 140 kg

Minimum Turning Radius	600 mm
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