

450 Wheel Tractor with Hydraulic Output

The 450 wheel tractor is a versatile machine designed for various agricultural tasks. It features a hydraulic system with one pair of hydraulic outputs, enabling the use of implements and attachments.



Overview

Versatile 450 Wheel Tractor

The 450 Wheel Tractor is a robust and powerful machine engineered for diverse agricultural tasks, including plowing, tilling, and hauling. Designed for efficiency and operator comfort, it features a reliable hydraulic system with a pair of outputs, allowing for seamless integration with various implements. Its compact design and adjustable wheel treads make it highly maneuverable, ensuring optimal performance across different farmland conditions.

Performance & Transmission

Gear Configuration	16 shifts (12 forward, 4 reverse)
Transmission Type	Planetary reducer structure with engagement sleeve shift
Power Take-Off (PTO) Speeds	540/760 r/min, 540/1000 r/min, 760/1000 r/min

Hydraulics & Lifting

Control Features

Force control • Position control • Floating control

Lift Capacity	1.4 tons
Oil Cylinder Diameter	100 mm

Mechanical & Design

Clutch	Double acting
Wheel Tread	Adjustable (front and rear)
Traction System	Reinforced, height-adjustable
3-Point Suspension	Reinforced postposition with floating bottom tie rod

Maintenance & Safety

Maintenance & Safety Features

- Front-mounted water tank strainer for easy cleaning
- High-visibility lighting system for night operation
- Planetary reducer start motor