

Tractor-Driven Centrifugal Water Pump Unit

This tractor-driven pump unit is designed for irrigation and water transfer applications. The unit features a centrifugal water pump mounted on a trailer and connects to the tractor's power take-off.



ADDITIONAL IMAGES



Overview

High-Efficiency Mobile Irrigation Solution

This tractor-driven centrifugal water pump unit is engineered for versatile agricultural water management and irrigation tasks. Featuring a compact tractor integrated with a high-volume centrifugal pump on a mobile trailer, this system excels at moving large quantities of water efficiently over short distances. Its robust design allows for reliable operation in diverse settings, including drawing water from wells, rivers, and local water sources.

Technical Specifications

Pump Type	Single-stage centrifugal pump
Drive System	Belt drive via tractor power take-off (PTO)
Performance Profile	High-volume, Low-head

Mobility and Configuration

Trailer Configuration	Single-axle, two-wheel design for mobile operation
Tractor Compatibility	Compact, two-wheel drive model

Key Features

Primary Applications

- Agricultural irrigation
- Water transfer
- Well water extraction
- River water pumping