

16-Ton Motor Grader for Road Construction

This 16-ton motor grader is designed for high performance in demanding environments. The radiating system is strengthened to ensure normal operation in high-temperature conditions.



Product Overview



Heavy-duty motor grader designed for road construction and earthmoving.

High-Performance Motor Grader

The 16-ton motor grader is a high-performance, multi-purpose machine specifically engineered for high-temperature and sandy environments. It features a reinforced cooling system and heavy-duty drivetrain components designed to maintain optimal operation in extreme conditions up to 55°C. With improved ground clearance and flexible steering, it provides superior trafficability and precision for demanding road construction and maintenance tasks.

Key Features



The articulated frame enhances maneuverability in tight spaces for precise grading.

Engineering Highlights

- Strengthened radiating system for high-temperature climates
- Specialized heavy-duty rear axle
- Optimized front axle for increased ground clearance
- Hinge-joint steering track rod for flexible maneuverability
- Protective bottom cover for gear box

Operational Efficiency

55 °C

Max Ambient Temp

16 tons

Operating Weight

Electrical System

Electrical Improvements

Fuel level gauge, Energy-efficient LED steering lamps, Energy-efficient LED brake lamps