

# 16-Ton Hydraulic Pneumatic Tire Road Roller

This pneumatic tire roller is a self-propelled static roller suitable for compacting asphalt pavement and foundation layers. It is an indispensable compaction equipment for road construction and water conservancy projects.



## Product Overview

### Professional Compaction Performance

This self-propelled static pneumatic tire roller is designed for high-efficiency compaction of asphalt pavements, foundation layers, and secondary foundation layers. Its flexible tire design ensures dense surface finishing without damaging compaction materials. Equipped with full hydraulic steering and multi-gear transmission, it offers the maneuverability and convenience required for professional road and water conservancy construction sites.

## Technical Specifications



Professional-grade compactor engineered for efficient road basis construction.

<b>Maximum Operating Mass</b>	30300 kg
<b>Compaction Width</b>	2360 mm
<b>Ground Pressure</b>	200-545 kPa
<b>Minimum Turning Radius</b>	7620 mm

## Performance Features



Pneumatic tire system for uniform pressure distribution and superior surface finishing.



Robust design featuring hydraulic drive for smooth control during operation.

### Standard Equipment & Capabilities

- Full hydraulic steering
- Air-assist hydraulic braking
- Multi-gear shifting transmission
- Standard water spray system
- Adjustable tire inflation pressure
- Variable balance weight

Tire Overlap	65 mm
Front Wheel Swing	50 mm
Minimum Ground Clearance	300 mm

## Certifications & Capabilities

Applications	Asphalt Pavement, Foundation Layer, Secondary Foundation Layer, Road Construction, Water Conservancy
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