

# HOWO-A7 Series Tractor Truck

The HOWO-A7 series tractor truck is a heavy-duty vehicle designed for long-haul transportation. It features a robust chassis and a powerful engine, ensuring reliability for various cargo transport applications.

| Model       | Engine Power (kW) | Max. Speed (km/h) | Max. Torque (Nm) | Clutch Diameter (mm) | Tire Width (mm) | Tire Aspect Ratio (%) |
|-------------|-------------------|-------------------|------------------|----------------------|-----------------|-----------------------|
| HOWO-A7 420 | 240               | 100               | 430              | 430                  | 315             | 80                    |
| HOWO-A7 440 | 260               | 105               | 450              | 450                  | 315             | 80                    |
| HOWO-A7 460 | 280               | 110               | 470              | 470                  | 315             | 80                    |
| HOWO-A7 480 | 300               | 115               | 490              | 490                  | 315             | 80                    |
| HOWO-A7 500 | 320               | 120               | 510              | 510                  | 315             | 80                    |

## ADDITIONAL IMAGES



## Overview

### Heavy-Duty Tractor Truck

This heavy-duty tractor truck features a European-inspired design optimized for aerodynamic efficiency and reduced fuel consumption. The spacious cabin is engineered for driver comfort, offering extensive storage, electric climate control, and an ergonomic dashboard layout. With a focus on international safety standards, the vehicle integrates advanced braking systems, high-strength construction, and reliable powertrain components for long-haul performance.

## Performance & Powertrain

### Performance Metrics

**430 Nm**

Clutch Torque

**315 mm**

Tire Width

**80 %**

Tire Aspect Ratio

### Emission Standards

Euro III, Euro IV, Euro V technical potential

## Safety & Braking

### Safety Systems

- Anti-lock Braking System (ABS)
- Acceleration Slip Regulation (ASR)
- Electronic Brakeforce Limitation (EBL)
- Tire Pressure Monitoring (TPM)
- Engine Exhausting Valve Braking (EVB)
- Energy-absorbing steering column

### Brake Configuration

Front Disc Brake • Rear Drum Brake

## Technical Data

### Vehicle Configurations

| Drive Type | Engine Power Range | GVW       |
|------------|--------------------|-----------|
| 4x2        | 198 - 309 kW       | 18,000 kg |
| 6x4        | 249 - 309 kW       | 25,000 kg |

## Cab & Interior

### Interior Amenities

- Electric door and window locks
- Electric heated rearview mirrors
- Automatic climate control
- Adjustable steering wheel
- Multifunctional steering wheel controls
- Extended sleeper with dining table conversion