

# Fore Roof Hydraulic Cylinder for Dumper Trucks

This hydraulic cylinder is specifically designed for fore roof lifting applications in large dumper trucks. Featuring robust construction, it is suitable for demanding industrial environments.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Fore Roof Hydraulic Cylinder

This heavy-duty hydraulic cylinder is engineered specifically for fore roof lifting applications in demanding mining and construction environments. It features a new, robust structure designed to provide large lifting forces while ensuring stable and safe operation. With advanced sealing and drop buffer technology, this cylinder minimizes oil leakage, prevents vibration during lowering, and reduces the risk of rollover for improved safety.

## Technical Specifications

### Performance Highlights

**2 ton**

Min Ton Capacity

**160 ton**

Max Ton Capacity

### Application

Fore roof lifting for dumper trucks

### Key Features

Drop buffer technology, Anti-separation limit, Anti-bias amplification, Leak-proof sealing system

## Quality & Compliance

### Certifications

ISO/TS16949 • SGS Audited

## Product Details

### Design Advantages

- Stable and non-jittering lifting limit
- Reduced risk of lifting rollover
- Long service life through low system pressure design
- Multi-stage telescopic design for extended reach