

3-Ton Wheel Loader

This wheel loader has a 160mm tilt cylinder bore and a boom cylinder bore enlarged from 110mm to 125mm, increasing boom lifting force by 29%. Its 12-ton tilt drawing force and 7-ton boom lifting force ensure excellent adaptation to tough conditions and various high-intensity operations.



Overview

High-Performance 3-Ton Wheel Loader

This 3-ton wheel loader is engineered for high-intensity material handling and earthmoving operations. It features significant hydraulic upgrades, including an enlarged boom cylinder bore and a reinforced tilt cylinder, resulting in a 29% increase in lifting force. Built to withstand tough conditions, it delivers exceptional breakout and lifting capabilities for demanding worksites.

Hydraulic Performance

| | |
|-----------------------------|--------|
| Tilt Cylinder Bore | 160 mm |
| Boom Cylinder Bore | 125 mm |
| Boom Lifting Force Increase | 29 % |

Operational Metrics

Key Performance Metrics

| | |
|-------------------------------------|------------------------------------|
| 12 ton Tilt Drawing Force | 7 ton Boom Lifting Force |
|-------------------------------------|------------------------------------|