

# Telescopic Boom with 360° Rotating Grapple

This telescopic boom is designed for efficient forestry work, offering economic and energy-saving operation. Its high-strength steel construction resists bending, while the 360° rotary fixture enables easy and safe mountain stacking.



## ADDITIONAL IMAGES



## Product Overview

### Professional Forestry Bundling Solution

This telescopic boom with a 360° rotating grapple is an economic, high-efficiency tool designed for professional bundling in forest farms. Featuring high-strength steel construction, it offers superior bending resistance and durability in long-distance construction projects. Its versatile design is ideal for handling trees, pines, and firs, providing the reliability required for demanding mountain forestry operations.

## Performance Metrics

### Operational Efficiency

**25 m**

Total Boom Length

**20 m**

Operating Radius

**30 %**

Rotary Fixture Efficiency Gain

## Technical Features

### Technical Highlights

- 360° rotating grapple for increased flexibility
- Hydraulic cylinder with two-way cushioning to absorb vibrations
- Wear-resistant block material for reduced maintenance
- Spring-tensioned steel wire rope system
- Adjustable angle telescopic structure
- Tubing relaxation device for enhanced safety

### Construction Material & Design

High-strength steel, Pendulum structure rotary motor, Flexible connection design

### Ease of Maintenance

Yes