

90-Ton Crawler Pipe Layer

This pipe layer delivers power and lift capabilities with precise controls. It features load feedback, overload prevention, and anti-rollover protection.



Product Overview

Heavy-Duty Crawler Pipe Layer

This 90-ton crawler pipe layer is designed for high-performance pipeline construction in demanding environments. Featuring a robust four-link counterweight system and advanced pilot-controlled hydraulics, it ensures superior stability and precise control during critical lifting operations. The unit is optimized for the field laying of large-scale natural gas and oil delivery pipes, with optional climate-controlled cabin configurations for operator comfort.

Performance Metrics

Core Capacity Metrics

90 t

Max Lifting Capacity

55000 kg

Operating Weight

7000 mm

Max Lifting Height

Technical Specifications

Engine Model	Cummins NTA855-C360S10
Boom Length	8.6 m
Boom Luffing Range	1.2-7.2m
Machine Dimensions (L x W x H)	5630 x 5726 x 9215 mm

Operational Features

Primary Applications

- Oil delivery pipe installation
- Natural gas pipeline laying
- Heavy infrastructure projects

Design Advantages

Four-link counterweight, Pilot control mode, High-strength frame, Easy disassembly