

# 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