

Hydraulic Crawler Anchor Drilling Rig

This hydraulic crawler anchor drilling rig is specifically designed for micro-pile work. Its tracked chassis provides excellent mobility and reliability for high productivity in various drilling applications.



Overview

High-Performance Anchor Drilling Rig

The XMZ130 Hydraulic Crawler Anchor Drilling Rig is engineered specifically for micro-piling and anchoring applications. Featuring a robust Cummins turbo-supercharged engine and a versatile Euro Drill rotary head, this machine delivers high productivity and reliability. Its complex connecting rod derricking system and hydraulic outriggers ensure stability and precise operation, even in narrow or challenging work environments.

Engine & Power

Engine Model	QSB6.7-C170
Rated Power	129 kW
Rated Speed	2200 r/min

Rotary Head Performance

Torque Specifications

Mode	Max Torque	Rotary Speed
Low Operation	14100	39
Fast Operation	7050	78

Rotary Head Model	Euro Drill HD5012
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Drilling & Hoist System

Feed Stroke	4714 mm
Maximum Hoist Pull	100 kN
Maximum Feed Force	50 kN

Clamping System

Clamping Capacity

150 kN

Max Clamping Force

30 kNm

Max Breaking Torque

Dimensions & Weight

Transport Dimensions (L x W x H)	8492 x 2291 x 3054 mm
Total Weight	13500 kg

Operational Features

Key Operational Features	Hydraulic Outriggers, Turbo-supercharged Engine, Multi-degree Derricking System, High/Low Speed Modes
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