



ENGIRISE

EXCAVATOR

Model Name: EN330

STRENGTH, PRECISION, AND RELIABILITY

Implementation Details:

The **EN330 Crawler Excavator** delivers reliable performance for excavation and material handling. With a 33,000 kg operating weight, good bucket capacity, and 244 kN digging force, it performs well on demanding sites. A comfortable cab, dual fuel filters, and efficient hydraulics ensure smooth operation. Its welded boom and reinforced tracks enhance control for construction and mining.

Advantages Of The EN380 Crawler Excavator:

01

High Performance And Power

With a max bucket digging force of 244 kN and a bucket capacity of 1.4–1.6 m³, it can handle heavy-duty excavation and material handling efficiently.

02

Deep Excavation And High Reach

Maximum digging depth of 6815 mm and a dumping height of 7625 mm make it suitable for both deep digging and high material placement.

03

Durable And Reliable Construction

Features like reinforced track structure, integral welded boom, dual fuel filters, and an optimized hydraulic system ensure long-lasting performance in tough conditions.

04

Operator Comfort

The spacious cabin with LCD display enhances ease of operation, reducing operator fatigue during long working hours.

05

Versatile Maneuverability

Optimized swing radius and robust track design allow precise maneuvering even in confined spaces.

06

Suitability For Multiple Applications

Ideal for construction, mining, and infrastructure projects due to its combination of power, durability, and precision.

Key Performance Parameters

| Category | MODEL & Unit |
|----------------------------------|---------------------------|
| Operating Weight | 33,000 KG |
| Rated Power | 192 / 2,200 kW/rpm |
| Overall Length | 10,881 mm |
| Overall Width | 3,190 mm |
| Overall Height | 3,280 mm |
| System Working Pressure | 35 MPa |
| Bucket Capacity | 1.4-1.6 m³ |
| Swing Speed | 0-11 rpm |
| Gradeability | 35° |
| Travelling Speed | 2.4-4.4 km/h |
| Max Bucket Digging Force | 244 kN |
| Max Arm Digging Force | 200 kN |
| Max Digging Radius | 10709 mm |
| Max Digging Depth | 6815 mm |
| Max Dumping Height | 7625 mm |
| Max Digging Height | 10497 mm |
| Max Vertical Digging Depth | 5831 mm |
| Min Swing Radius | 3643 mm |
| Min Ground Clearance | 470 mm |
| Overall Dimensions (L × W × H) | 10,881 × 3,190 × 3,280 mm |
| Cabin Height | 3,168 mm |
| Axle Base | 3,800 mm |
| Track Gauge | 2,590 mm |
| Tail Swing Radius | 3,480 mm |



Recommended Products of Crawler Excavator showcase top-performing machines designed for superior digging efficiency, durability, and versatility across construction and mining applications.

EN330**EXCAVATOR**

Strength | Precision | Reliability



About Us

Founded in 2014, Engirise is a global manufacturer delivering industrial machinery that powers industries worldwide. Our mission is to redefine industrial solutions through innovation, quality, and customer success.

Driven by engineering excellence, we empower industries to build smarter, safer, and more sustainable futures.

Connect With Us

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