

ENGIRISE



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# 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 m<sup>3</sup>, 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.

# ENGI<sup>R</sup>ISE EX330

## 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 m <sup>3</sup>
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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