



ENGIR|SE

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EXCAVATOR

Model Name: EN380

STRENGTH, PRECISION, AND RELIABILITY

Implementation Details:

The **EN300** Excavator is engineered for strength, precision, and all-day performance. Designed to handle the toughest construction, mining, and infrastructure tasks, it delivers seamless control, powerful digging, and long-lasting reliability. Its rugged build and advanced hydraulics ensure smooth operation, minimal downtime, and maximum output — even in the most demanding conditions.

Built around operator comfort and smart efficiency, the **EN300** features a spacious cabin with excellent visibility and intuitive controls. Its intelligent design enhances productivity while reducing fuel consumption and emissions. Adaptable to various attachments and working modes, the EN300 offers unmatched flexibility for every job site.

Advantages Of The EN380 Crawler Excavator:

01

High Power:

The Cummins SL9 engine delivers strong digging and lifting performance.

02

Built to Last:

Durable, corrosion-resistant structure for long-term reliability.

03

Smooth Control:

Advanced hydraulics ensure precision and efficiency.

04

Low Maintenance:

Tough bucket teeth and blades minimize wear and costs.

05

Stable & Balanced:

Wide tracks provide a superior grip on any terrain.

06

Operator-Friendly:

Spacious cab with full visibility boosts safety and comfort.



Key Performance Parameters

Category	MODEL & Unit
Operating Weight	38,000 KG
Engine Model	Cummins SL9
Rated Power	219 kW / 1900 rpm
Bucket Capacity	1.7 – 1.9 m³
Max. Digging Force	244 KN
Max. Digging Force of Boom	200 KN
Swing Speed	0 – 11 rpm
Gradeability	35°
System Working Pressure	35 mpa

Operating Range

Parameter	Value (mm)
Max. Digging Radius	11,178
Max. Digging Depth	7,372
Max. Digging Height	10,511
Max. Dumping Height	7,572
Max. Vertical Digging Depth	6,731

Overall Dimensions

Parameter	Value (mm)
Overall Length	11,285
Overall Width	3,190
Overall, Height	3,664
Min. Ground Clearance	536
Track Width	600
Axle Base(Track length on ground)	4,099
Track Gauge	2,590
Swing Radius at Tail	3,590



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

EN380**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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