

Diesel Engine Steel Bar Cutting Machine

The diesel engine steel bar cutting machine is designed for cutting steel bars on construction sites. The GQ40D model efficiently cuts round steel bars and various other metal profiles.



Overview

High-Efficiency Steel Bar Cutting

The GQ40D Diesel Engine Steel Bar Cutting Machine is a robust solution designed for heavy-duty cutting tasks in construction and infrastructure projects. Engineered for versatility, it handles round steel, flat steel, angle iron, and square steel with precision and efficiency. Its durable design focuses on low energy consumption, ease of maintenance, and improved operator safety, making it an essential asset for construction sites, bridge works, and steel processing facilities.

Cutting Capabilities

Cutting Speed

37 times/min

Cutting Times

Capacity (T.S. $\phi 50$ N/mm ²)	6-40 mm
Capacity (T.S. $\phi 10$ N/mm ²)	6-32 mm
Movable Blade Travel	40 mm

Engine Performance

Engine Model	JD185
Power Output	6 KW
Rotating Speed	2200 r/min

Physical Dimensions

Overall Dimensions	1730 x 580 x 680 mm
Total Weight	500 kg

Applications

Suitable Environments

- Large and small construction sites
- Bridge worksites
- Steel bar batch processing facilities

Supported Materials	Round Steel, Flat Steel, Angle Iron, Square Steel
---------------------	---