

Metal Cut-Off Saw

This cut-off saw is designed for precise and efficient metal cutting. It features a robust motor, adjustable vise, and durable abrasive wheel suitable for cutting various metal shapes and sizes.



Overview

High-Performance Metal Cutting Solution

The KCS180G is a powerful 1500W metal cut-off saw engineered for precision and efficiency in demanding workshop environments. With a high-speed motor reaching 7800 RPM, it delivers clean cuts across various metal profiles including round, square, and rectangular steel. Its compact and portable design makes it an ideal choice for both stationary workshop tasks and on-site metal fabrication projects.

Performance Metrics

Key Performance

1500 W

Motor Power

7800 RPM

No-Load Speed

180 mm

Blade Diameter

Cutting Capacity

Cutting Capacities by Profile

Profile Type	Maximum Capacity
Round Steel	50mm (Diameter)
Square Steel	45 x 45mm
Rectangle Steel	35 x 85mm
Angle Steel	60 x 60mm

Technical Specifications

Model Number	KCS180G
Blade Diameter	180 mm

Features & Safety

Key Features

- Adjustable vise for secure material clamping
- Durable abrasive wheel for clean cuts
- Integrated wheel guard for operator safety
- Spark deflector to manage debris
- Compact and portable design

Applications

Suitable Materials

Steel, Aluminum, Metal Profiles, On-site Construction, Workshop Fabrication