

# Metal Profile Circular Saw

This circular saw is designed for efficient and accurate cutting of metal profiles. It features a robust construction, safety guard, and user-friendly control panel.



## ADDITIONAL IMAGES



## Product Overview

### Professional Metal Profile Cutting Solution

This high-precision circular saw is specifically engineered for the efficient and accurate cutting of aluminum alloy profiles. Featuring a robust construction, it includes a fast pneumatic clamping vice and an air cylinder for controlled blade descent, ensuring repeatable, clean cuts for industrial applications. The blade can be swiveled  $\pm 45^\circ$ , providing versatile angle adjustment for complex fabrication tasks.

## Technical Specifications

Model Number	QCS-400
Blade Diameter	400 mm
Blade Speed	2800 rpm
Motor Power	1.1 kW
Drive System	Belt

## Cutting Capacity

### Cutting Capacity Details

Shape	@90°	@45°
Circular	105 mm	105 mm
Rectangular	200x80 mm	200x80 mm

## Operational Features

### Key Features

- Blade swivels  $\pm 45^\circ$
- Fast pneumatic clamping vice
- Pneumatic cylinder for controlled descent
- Designed for aluminum alloy

### Standard Accessories

Blade

## Dimensions and Weight

### Net/Gross Weight

**100 kg**

Net Weight

**130 kg**

Gross Weight

### Body Packing Size

86x78x141cm