

# Concrete Floor Cutting Saw with Gasoline Engine

This concrete cutting machine is designed for municipal construction, road maintenance, and airport road cutting. It can effectively cut both new and old concrete and asphalt pavement using different types of saw blades.



## Product Overview

### Built for Precision and Durability

This concrete cutting machine is designed for demanding municipal construction, road maintenance, and airfield renovation projects. Featuring a robust gasoline engine and high-precision Japanese bearings, it provides professional-grade cutting performance on both new and old concrete as well as asphalt. Its compact, corrosion-resistant structure ensures easy maneuverability and long-term reliability in diverse field environments.

## Technical Specifications

|                       |        |
|-----------------------|--------|
| Engine Type           | GX390  |
| Power Output          | 13 HP  |
| Maximum Cutting Depth | 180 mm |
| Blade Diameter        | 500 mm |
| Water Tank Capacity   | 50 L   |
| Machine Weight        | 140 kg |

## Performance Metrics

### Key Operational Metrics

**120 cm/min**

Cutting Speed

**50 L**

Tank Capacity

## Design and Handling

|                      |                     |
|----------------------|---------------------|
| Operation Type       | Manual hand-push    |
| Packaging Dimensions | 1150 x 720 x 950 mm |

## Features

### Core Advantages

- High-performance gasoline engine
- Premium Japanese NSK bearings
- Anti-rust and corrosion-resistant finish
- Integrated water cooling system
- Compact design for high maneuverability