



UNIVERSE ASPHALT & CONCRETE FLOOR SAW AZA0998

The AZA0998 Asphalt & Concrete Floor Saw is a heavy-duty, high-performance cutting machine engineered for precision cutting of asphalt and concrete surfaces. Designed for demanding construction environments, it ensures consistent cutting accuracy, durability, and operational efficiency across roadwork, trenching, and demolition applications.

Key Features

- Heavy-duty construction for asphalt and concrete cutting
- High-precision depth adjustment system
- Reinforced steel chassis for stability and durability
- Ergonomic, vibration-dampened handle design
- Integrated wet-cutting water system for dust suppression
- Hinged blade guard for quick and easy blade replacement
- Designed for continuous industrial use

Applications

- Road repair and resurfacing
- Utility trench cutting
- Expansion joint cutting
- Demolition preparation
- Concrete slab sectioning





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TECHNICAL SPECIFICATION

Parameter	Details
Model	AZA0998
Engine Type	Industrial gasoline engine
Blade Capacity	Up to 450 mm (18 inch)
Max Cutting Depth	Up to 165 mm
Blade Shaft	25.4 mm (1 inch)
Depth Control	Screw / crank type with lock
Water System	Integrated wet-cutting system
Frame	Heavy-gauge steel chassis
Wheels	Large, industrial-grade
Handle	Adjustable, vibration-dampened
Safety Features	Blade guard, emergency stop
Weight	Approx. 90 – 113 kg



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Performance & Design Highlights

- High Torque Output: Ensures smooth cutting through dense materials without power loss
- Stable Operation: Reinforced chassis minimizes vibration for straight-line cutting
- Durability: Corrosion-resistant components and rugged construction
- Low Maintenance: Reliable mechanical design for extended service life

Safety & Ergonomics

- Full blade guarding system
- Emergency stop mechanism
- Operator-friendly control layout
- Reduced vibration for fatigue-free operation

Operating Capability

- Supports wet cutting for enhanced blade life and dust control
- Compatible with diamond blades for asphalt and concrete
- Suitable for continuous heavy-duty job site operations