



Power for Construction



Tomorrow's technology today

The JCB Cut-off Saw uses ceramic coating technology to maximize performance and durability. This latest scientific "State of the Art" technology creates a hard wear resistant, low friction film.

Our steel alloy piston ring is coated with "PCVD" while our cylinder is coated with a hard durable ceramic coating. Together they reduce friction and form a clean burning system that generates more power, while ensuring longer life.

Ultimate Power and Performance Built for Durability and Reliability

The JCB Cut-off Saw combines fast, high performance cutting with simplicity of use and operator comfort, at the forefront of its design.

Combined with a JCB Diamond Blade it slices through concrete, brick, block, steel, asphalt and similar tough materials with minimum effort, for more efficient and productive construction work.

Belt tension adjustment is quick and easy to ensure maximum power transfer to the blade for efficient cutting, and the saw is well shielded and easily portable. The JCB Cut-off Saw is designed for use with a JCB 12" and 14" diamond blades.

Constructed for Power



Built for the Harshest Conditions

The JCB Cut-off Saw is designed to meet the exacting standards required by the construction, civil engineering, landscaping, gardening industries, and emergency services. Built to the highest specifications, the JCB Cut-off Saw offers cost-efficiency, ultimate power and performance.

Specifications

Model No.	CS-300	CS-350
Power Type	Two-Stroke	Two-Stroke
Displacement	61.5CC	61.5CC
Power	3.5KW(4.8HP)	3.5KW(4.8HP)
Speed	9500rpm	9500rpm
Blade No-Load Speed	2600rpm	2600rpm
Outer Diameter	12"/300mm	14"/350mm
Arbor Size	1"(25.4mm)/7/8"(20mm) universal	1"(25.4mm)/7/8"(20mm) universal
Depth of cutting	4"(100mm)	5"(123mm)
Packing Size	28.7"(730mm)x 17.2"(438mm)x 10.5"(267mm)	28.7"(730mm)x 17.2"(438mm)x 10.5"(267mm)
Net/Gross Weight	21.56LBS(9.8KG)	26.18LBS(10.1KG)

Sound Level for both machines

Equivalent sound power level from the machine, 108 dB (A)

Equivalent sound pressure level at the operator's position, 97 dB (A)

Vibration

Vibration magnitude 7.3m /s²

Measured in accordance to EN ISO 5349 part 1 & 2 : 2001

FAST FACTS

Well Balanced

- Ergonomically and user friendly design

High Performance

- Advanced engineering design dampens vibration
- Poly-V-Belt generates maximum torque transfer
- Accepts 12" and 14" blades with 20mm-1" arbor
- Designed for tough applications in: Concrete, Masonry, Asphalt, Stone, Steel and Ductile Iron
- Low emission and excellent fuel economy
- Enlarged, protected trigger area allows operator to wear gloves

Durable

- Precision engineered Cold-Forged Steel Shaft
- Convenient and Sturdy Starter System
- Sealed Clutch and Shaft Bearings
- "PCVD" coated piston ring guarantees less friction
- Ceramic coated cylinder is protected against heat

Efficient

- High Efficiency 3 Stage Air Filtration System
- Precision engineered Carburettor and Fuel Filter
- Technologically advanced Digital Ignition
- Reliable and easy start-up decompression system
- Anti slip flange transfers power with maximum torque
- Environmentally friendly: fuel tank vapours are burned instead of being released into the air
- Advanced exhaust design reduces noise and emissions
- Front rollers lessen operator fatigue and aid in cutting
- Easily adjustable blade guard for any angle work
- Upright and enlarged fuel port for easy fuelling

Lightweight

- Innovative design reduces weight: Magnesium alloy frame and cutting arm with an aluminium alloy blade guard
- Weight 9.8kg: Eliminates operator fatigue

Standard Equipment

- Water kit

For Sales, Service & Parts Support Contact:

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