

ICS ELECTRIC SAW

PRODUCT DATASHEET
CD35-120V

CD35-120V-NA

SAWING MODE: WET
AIR COOLED



Plug In. Power Up. Cut Clean.

Why wrestle with fuel, fumes, and finicky pull starts? Our Electric Concrete Cutting Chainsaw is ready when you are, just plug it in and go.

No gas. No priming. No choke. Just smooth, instant power with a soft-start motor.

Whether you're on a jobsite or indoors, this saw delivers clean cuts with less hassle. This saw is built to fit your workflow—not fight it.

Specifications

	120V
Operational mode	Hand held
Sawing Mode	Wet
Input Power (Max/Rated)	3350 / 2820 W
Input Current (Max/ Rated)	31 / 25 A
Cutting Depth	350 mm / 14 inches
MotorType	Electric 1P 120V - 50-60 Hz
Gears	1
Rated No-Load rpm	8300 RPM
Rated Load rpm	5480 RPM
PRCD / GFI	included
Noise Emission Value - A-weighted sound pressure level (LpA)	96.3 [dB(A)]
Noise Emission Value - A-weighted sound power level (LWA)	107.3 [dB(A)]
Vibrations Value (ah)	4.32 m/s ²
Weight	11.2 kg 24.7 lbs - powerhead/bar/chain 9.6 kg 21.2 lbs - powerhead only
Dimensions (powerhead only)	800x243x365 mm 32x9.25x14 in
Includes pipe wrench 13/17 mm	



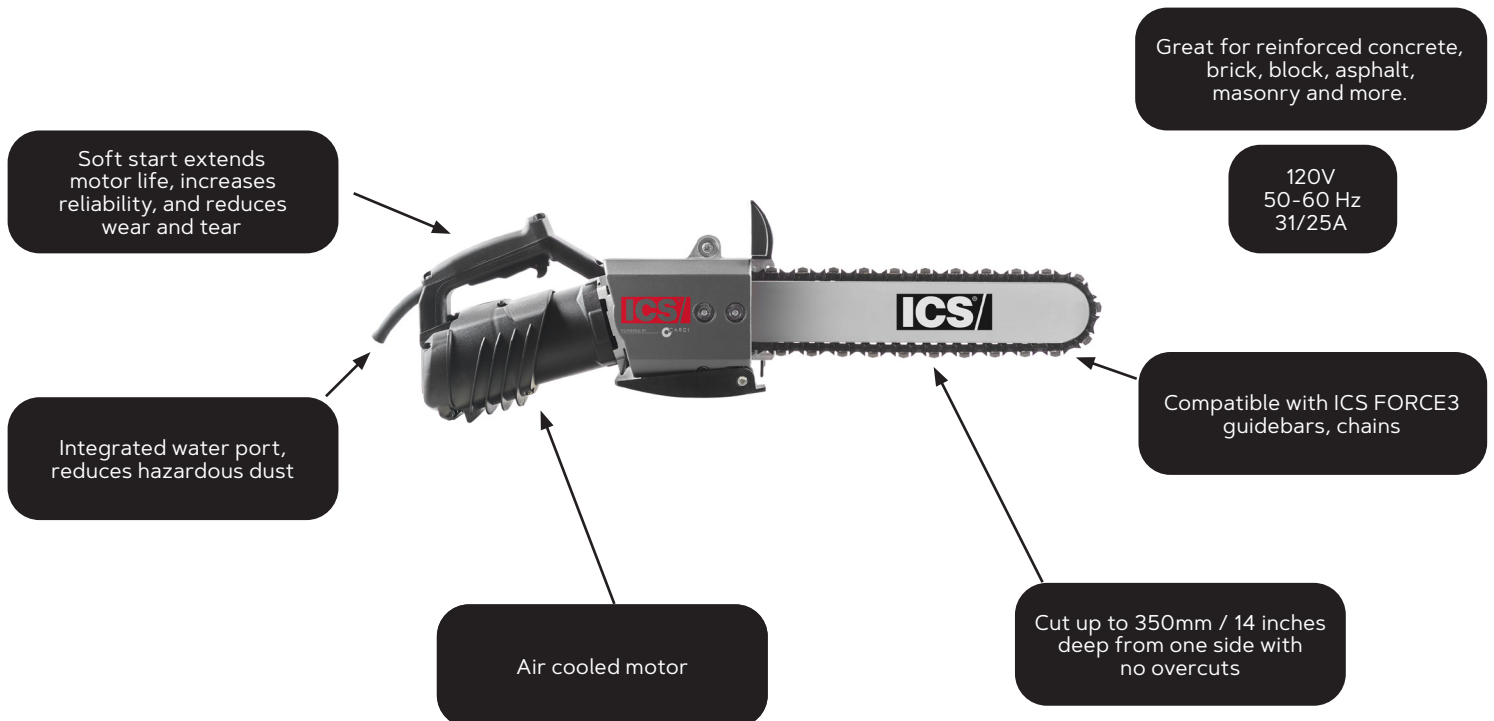
Diamond Tools and Equipment

ICSDIAMONDTOOLS.COM | 800.321.1240

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COMPATIBLE DIAMOND CHAINS, GUIDE BARS, DRIVE SPROCKETS

P/N	Packages
657749	CD35-120V-NA, with 12 in (30cm) Guidebar & FORCE3® Speedster™ Chain (sold exclusively as a complete package)
Diamond Chains	
584288	FORCE3® Chain 10 in (25 cm), 25 segments
584290	FORCE3® Chain 12 in (30 cm), 29 segments
584292	FORCE3® Chain 14 in (35 cm), 32 segments
584289	FORCE3® Brick Chain 10 in (25 cm), 25 segments
584297	FORCE3® Brick Chain 12 in (30 cm), 29 segments
584299	FORCE3® Brick Chain 14 in (35 cm), 32 segments
658001	FORCE3® EverTough Chain 10 in (25 cm), 25 segments
658002	FORCE3® EverTough Chain 12 in (30 cm), 29 segments
658003	FORCE3® EverTough Chain 14 in (35 cm), 32 segments
653246	FORCE3® Speedster™ Chain 10 in (25 cm), 25 segments
653247	FORCE3® Speedster™ Chain 12 in (30 cm), 29 segments
653248	FORCE3® Speedster™ Chain 14 in (35 cm), 32 segments
Guidebar	
632193	FORCE3® Guidebar 10 in (25 cm)
632194	FORCE3® Guidebar 12 in (30 cm)
635697	FORCE3® Guidebar 14 in (35 cm)
Parts	
70949	Drive Sprocket - for CD35-120V-NA, also fits 633, 680, 695 Gas Saws - GC Series



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