

2026

ICSDIAMONDTOOLS.COM

ICS[®]

PRODUCT CATALOG



ICSDIAMONDTOOLS.COM



LEADING THE WAY IN CONCRETE CUTTING INNOVATION

ICS® Diamond Tools & Equipment is the professional concrete cutter's choice for high-quality, purpose-built cutting solutions. For more than 35 years, ICS has led the industry in chain-based concrete and pipe cutting—starting with the world's first diamond chain and continuing to raise the bar. ICS diamond chains—including Speedster®, Speed King®, CrossLINK™ SmoothPRO, and EverTough®—feature advanced technologies to reduce stretch and maximize productivity. Paired with best-in-class guidebars and powerheads, ICS cutting systems deliver deep plunge cuts, tight radiuses, and clean corners with no overcuts. With continued product development and expanded solutions like the CD35 electric chainsaw and M130 walk-behind flat saw ICS provides the power, precision, and safety professionals demand to get the job done right.

CUSTOMER SATISFACTION POLICY

At ICS, our goal is help you get the job done right with outstanding products that perform to your full satisfaction. If for any reason, you are not satisfied with our products, please let us know. Our contact information is listed below.

The ICS limited warranty is offered for one year from date of original purchase on ICS® Brand manufactured parts. Components not manufactured by ICS will be covered for the period and according to the provisions of each manufacturer's warranty. During the warranty period, ICS will replace or, at its option, repair for the original purchaser only, free of charge, any product or part manufactured by ICS which is found upon examination by ICS to be defective in material and/or workmanship. The purchaser shall be responsible for all transportation charges and any cost of removing any part submitted for replacement under this warranty. This warranty does not cover any failure caused

by accident, abuse, misuse, improper maintenance, normal wear, neglect, damage caused by stale or improper fuel mix or operation under conditions not specified by ICS. There are no other warranties expressed or implied. There is no implied warranty of merchantability and no implied warranty of fitness for a particular purpose. Replacement or repair is the exclusive remedy, and ICS disclaims all liability for incidental and consequential damages of any kind.

YOUR PARTNER, FOR EVERY CUT

At ICS, we're more than a manufacturer—we're a partner in your success. Our knowledgeable sales team is made up of seasoned professionals who understand the challenges you face on the job site. Whether you're tackling concrete, masonry, or pipe, we'll help you find the right solution and make sure you get the most from your investment. When questions come up, we're only a call away.

Dealer Support

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REAL TOOLS. REAL JOBS. REAL RESULTS.

ICS equipment is designed for the people who get it done—built tough to power through concrete, stone, and pipe with unmatched precision and reliability.



POWER CUTTERS 8

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NEW PRODUCTS

M130

FLAT SAW

PAGE 22



▲ Efficient Cutting

8.7kW Honda Motor delivers the power to get through the toughest small to medium applications.

▲ Lightweight Compact Design

The most compact and lightweight saw in the portfolio allows for ease of transportation, ease of use and optimal cutting in tight spaces.

▲ Dual Water Source

Featuring a large integrated water tank and the ability to connect to an external water hose

POWER. PERFORMANCE. RELIABILITY.

CD35

ELECTRIC POWER CUTTER

PAGE 10



230V

50-60 Hz

22/18A

- ▲ Soft start extends motor life, increases reliability, and reduces wear and tear
- ▲ Integrated water port, reduces hazardous dust
- ▲ Air cooled motor
- ▲ Great for reinforced concrete, brick, block, asphalt, masonry and more.
- ▲ Compatible with ICS FORCE3 guidebars & chains with cutting depth up to 350mm from one side with no overcuts



LOOK FOR
NEW PRODUCT
FIT-UP AND
INFORMATION

WATER TANK



- ▲ 45 l Capacity
- ▲ Adjustable Pressure Control
- ▲ Rechargeable Battery Power
- ▲ Long Reach Quick-Connect Hose
- ▲ Optimized Flow Rate
- ▲ Highly Portable with Built-in Wheels

SMOOTHPRO



- ▲ **New Free-Cutting Matrix:** Optimized for faster penetration and extended wear life
- ▲ **Block Diamond Technology:** Fractures cleanly for ultra-sharp cutting edges
- ▲ **Segment Length Optimization:** Maximizes cutting efficiency and durability
- ▲ **Full-House Segment Design:** Ensures smoother cuts and longer chain life
- ▲ **Advanced Top Geometry:** Delivers out-of-the-box speed with no break-in required
- ▲ **CrossLINK™ Chassis:** Enhances control and cutting stability
- ▲ **Steel Drive Links:** Reinforce weld strength and reduce snag risk



POWER CUTTERS



A CUT ABOVE

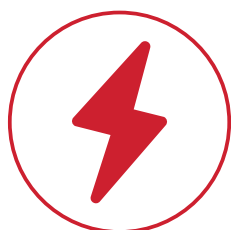
The industry standard for professional concrete cutters who demand superior quality and performance from their equipment. With nearly 30 years of industry leadership, ICS has consistently set the standard in chain-based concrete and pipe cutting solutions. Our commitment to innovation and excellence has allowed us to develop tools that enhance efficiency and precision on every job site.

		Power		Motor	Chain	Guide Bar	
CD35-230V PAGE 10		4600 / 3420 W		230V • 50-60 Hz	FORCE3®	10" / 25 cm 12" / 30 cm 14" / 35 cm	
		Power		Displacement	Chain	Guide Bar	
695XL-F4 PAGE 12		6.4 HP		94 CC	FORCE4®	12" / 30 cm 16" / 40 cm 20" / 50 cm	
695XL-GC PAGE 13		6.4 HP		94 CC	FORCE3®	12" / 30 cm 14" / 35 cm 16" / 40 cm	
695XL-PG PAGE 13		6.4 HP		94 CC	PowerGrit®	12" / 30 cm 16" / 40 cm 20" / 50 cm	
680ES-GC PAGE 14		5.0 HP		76.5 CC	FORCE3®	10" / 25 cm 12" / 30 cm 14" / 35 cm	
680ES-PG PAGE 15		5.0 HP		76.5 CC	PowerGrit®	10" / 25 cm	
		Power		Air Pressure	Chain	Guide Bar	
701-A PAGE 18		5.0 HP		90 psi (6 bar)	FORCE4®	10" / 25 cm 15" / 38 cm 20" / 50 cm	
701-A-PG PAGE 19		5.0 HP		90 psi (6 bar)	PowerGrit®	25" / 63 cm	
		Power		Torque		Chain	Guide Bar
		8 gpm	12 gpm	8 gpm	12 gpm		
890F4 PAGE 16		6.0 HP	8.0 HP	9.6 Nm	13.5 Nm	FORCE4®	10" / 25 cm 15" / 38 cm 20" / 50 cm 25" / 63 cm
890F4 – FLUSH PAGE 17		6.0 HP	8.0 HP	9.6 Nm	13.5 Nm	FORCE4®	
890PG PAGE 17		6.0 HP	8.0 HP	9.6 Nm	13.5 Nm	PowerGrit®	

ELECTRIC POWER CUTTER

CD35

- ▲ 230V
- ▲ 25, 30 & 35cm Cutting Depth with F3
- ▲ Wet Cutting
- ▲ PRCD / GFI Included



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 petrol. 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. Available in 230V, choose the voltage that fits your power set up. This saw is built to fit your workflow—not fight it.

PACKAGE OPTIONS

CD35 Package with 30cm Speedster Chain

30 cm Guidebar & Drive Sprocket

FORCE3® Speedster™ Chain



CD35

SPECIFICATIONS

	230V
	Dimensions L x W x H
	800 x 243 x 365 mm
	Cutting Depth
	up to 350 mm with Force3
	Weight
	9.6 kg powerhead only 11.2 kg with bar/chain
	Input Power (Max/Rated)
	4600 / 3420 W
	Input Current (Max/ Rated)
	22 / 18 A
	Motor
	230V 50-60 Hz
	RPM: No-Load
	9390
	RPM: Load
	6150
	Sound Pressure Level (LpA)
	96.3 [dB(A)]
	Sound Power Level (LWA)
	107.3 [dB(A)]
	Vibrations Value (ah)
	4.32 m/s ²
	Pipe Wrench
	13 – 17 mm



CD35

SPECIFICATIONS

 FORCE3® • 3/8" Pitch		  		
10" 25 cm	 Standard	584288	632193K	70949
	 Brick	584289	632193K	70949
	 EverTough 	658001	632193K	70949
	 Speedster™ 	653246	632193K	70949
12" 30 cm	 Standard	584290	632194K	70949
	 Brick	584297	632194K	70949
	 EverTough 	658002	632194K	70949
	 Speedster™ 	653247	632194K	70949
14" 35 cm	 Standard	584292	635697K	70949
	 Brick	584299	635697K	70949
	 EverTough 	658003	635697K	70949
	 Speedster™ 	653248	635697K	70949

655047



PETROL POWER CUTTERS

695XL – F4 / GC / PG

- ▲ 6.4 HP (4.8 kW)
- ▲ 94 cc Displacement
- ▲ 1.4 bar Water Pressure
- ▲ 8 lpm Water Flow
- ▲ 50:1 (2%) Fuel Mix
- ▲ 30, 35 & 40cm Cutting Depth with F3 chains
- ▲ 30, 40 & 50cm Cutting Depth with F4 chains



ICS petrol-powered cutters are designed for efficiency and precision, allowing you to make deeper, cleaner, and more accurate cuts in less time. Their portability means you can tackle jobs in any location without the hassle of matching cuts from both sides. Say goodbye to the risk of damage from impact tools and the frustration of over-cutting corners. With ICS, you can cut deep, cut fast, and achieve through cuts from one side, streamlining your workflow and improving your results.

PRODUCT UPDATE

Effective April 1, 2026, all petrol guidebars will be available exclusively as kits that include both the guidebar and the drive sprocket.



695XL-F4

HEAVY-DUTY PERFORMANCE WITH FORCE4®



Best for contractors tackling large-scale concrete construction, structural openings, and tough reinforced jobs.

The 695XL-F4 is built for the most demanding cutting applications. Powered by the reliable ICS petrol power cutter and equipped with the industry-leading FORCE4® diamond chain, this model delivers exceptional strength, precision, and cutting depth. Its advanced chain technology minimizes stretch and maximizes durability, making it the professional's choice for structural concrete, masonry, and reinforced materials.

PACKAGE OPTIONS*



695XL-**F4** Powerhead only

695XL-**F4** w/40cm Bar & Chain

40 cm Guidebar & Drive Sprocket

FORCE4® **Speed King®** Chain

695XL- **PG** w/40cm Bar & Chain

40 cm Guidebar & Drive Sprocket

PowerGrit XL® Chain



695XL-**GC** Powerhead only

695XL-**GC** w/40cm Bar & Chain

40 cm Guidebar & Drive Sprocket

FORCE3® **Speedster™** chain

**More lengths of guidebars and more types of diamond chains available separately.*



695XL-GC

EVERYDAY VERSATILITY WITH FORCE3®



Best for general-purpose concrete cutting, remodeling, and light-to-medium commercial applications.

The 695XL-GC combines the proven performance of the 695XL power cutter with the versatile, cost-effective FORCE3® diamond chain system. Designed for adaptability, it's the ideal solution for contractors who need reliable cutting power across a variety of materials and job types. From residential remodels to light commercial projects, the 695XL-GC offers dependable performance without compromise.



695XL-PG

SAFE, EFFICIENT UTILITY CUTTING WITH POWERGRIT®



Best for utility and municipal pipe cutting, trench work, water and wastewater applications.

The 695XL-PG pairs the ICS power cutter with patented PowerGrit® chain technology to redefine pipe cutting in utility and municipal work. Engineered for safety, speed, and reduced excavation, PowerGrit® allows operators to cut ductile iron, PVC, HDPE, and more—all from a single position. With lower kickback risk than cutoff saws and improved operator control, the 695XL-PG is the smarter, safer choice for water and wastewater professionals.



PETROL POWER CUTTERS

680ES / GC / PG

- ▲ 5.0 HP/ (3.7 kW)
- ▲ 76.5 CC Displacement
- ▲ 1.4 bar Water Pressure
- ▲ 8 lpm Water Flow
- ▲ 50:1 (2%) Fuel Mix



The ICS 680ES is engineered to meet the demands of general construction, offering reliability and exceptional value. An easy-start design, featuring a multifunction lever that simplifies choke, run, and stop operations, ensures smooth operation. The powerhead includes specially designed carburetion and ignition systems for effortless starting, cooler operation, and consistent performance across various elevations. Available with 12-inch (30 cm) and 14-inch (35 cm) guidebars, as well as the full range of FORCE3® diamond chains, this tool provides the versatility needed for any cutting task.

PRODUCT UPDATE

Effective April 1, 2026, all petrol guidebars will be available exclusively as kits that include both the guidebar and the drive sprocket.

680ES-GC

EVERYDAY VERSATILITY WITH FORCE3®



Best for general-purpose concrete cutting, remodeling, and light-to-medium commercial applications.

The reliable choice for concrete and masonry.

Built for versatility on the jobsite, the 680ES-GC delivers dependable performance with the FORCE3® Speedster® chain. Its 14" cutting capacity and easy-start system make it the go-to solution for deep cuts in concrete, masonry, and other construction materials—even in tight spaces. Designed for productivity and value, this saw is tough enough for demanding work, yet simple to operate in any condition.





680ES-PG

SAFE, EFFICIENT UTILITY CUTTING
WITH POWERGRIT®



**Best for utility and municipal
pipe cutting, trench work, water
and wastewater applications.**

The proven solution for utility pipe work.

Purpose-built for demanding pipe cutting applications, the 680ES-10 PG comes equipped with the PowerGrit® chain, giving utility crews a safer, faster, and more efficient way to cut ductile iron, cast iron, PVC, HDPE, and AC pipe. With its compact 10" guidebar, this saw is easy to handle in confined trenches or tight jobsite conditions—delivering reliability and value where it matters most.

PACKAGE OPTIONS*



680ES-GC Powerhead only

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680ES-GC 35cm Package

35 cm Guidebar & Drive Sprocket

FORCE3® Speedster™ chain



680ES-PG 25cm Package

25 cm Guidebar & Drive Sprocket

PowerGrit® Chain

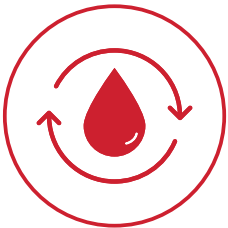
**More lengths of guidebars and more types of
diamond chains available separately.*



HYDRAULIC POWER CUTTERS

890-F4 / F4-FLUSH / PG

- ▲ 4.5 kW
9.6 Nm Torque (30 lpm)
- ▲ 6.0 kW
13.5 Nm. Torque (45 lpm)
- ▲ 172.5 bar Hydraulic Supply
- ▲ 8 lpm Water Flow
- ▲ 1.4 bar Water Supply



The ICS 890 Series hydraulic system delivers the superior strength of FORCE4® technology in a package built to outlast the toughest jobs. From the redesigned, more durable rear handle to the quick-change drive sprocket, every detail is engineered for power, precision, and reliability. With multiple configurations—including standard, flush-cut, and PowerGrit®—the 890 Series adapts to your cutting needs. Available in 8 gpm / 30 lpm or 12 gpm / 45 lpm models, with 30 cm hose whip.



890F4

HEAVY-DUTY PERFORMANCE WITH FORCE4®



Best for contractors tackling large-scale concrete construction, structural openings, and tough reinforced jobs.

The 890-F4 is a workhorse built for deep cutting through concrete, masonry, natural stone, and other demanding materials. Designed for strength and precision, it features FORCE4® technology, ergonomic handling, and rugged durability for heavy-duty construction work.

PACKAGE OPTIONS*



890-F4 Power Cutter
8 gpm (30 lpm) / 30 cm Hoses

890-F4 Power Cutter
12 gpm (45 lpm) / 30 cm Hoses



890-F4-Flush Cut Power Cutter
8 gpm (30 lpm) / 30 cm Hoses

890-F4-Flush Cut Power Cutter
12 gpm (45 lpm) / 30 cm Hoses

**Guidebars and Diamond chains available separately.*



890F4-FLUSH

THE POWER OF FORCE4® WITH
FLUSH-CUT CAPABILITY.



Best for contractors tackling large-scale concrete construction, structural openings, and tough reinforced jobs.

Engineered for maximum versatility, the 890-F4-Flush allows cuts within 4 mm of walls, floors, and other obstructions, eliminating the need for patchwork or overcutting. With FORCE4® power and the same robust design as the standard model, it's the ultimate choice for precision flush cutting in tough environments.



890PG

SAFE, EFFICIENT UTILITY CUTTING
WITH POWERGRIT®



Best for utility and municipal pipe cutting, trench work, water and wastewater applications.

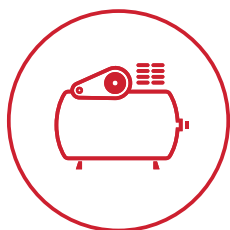
Purpose-built for the utility market, the 890-PG is equipped with PowerGrit® technology to cut ductile iron, cast iron, PVC, HDPE, and AC pipe with speed, safety, and efficiency. Designed for trench and utility work, it combines the strength of the 890 platform with the proven performance of PowerGrit® chains.



PNEUMATIC POWER CUTTERS

701-A / PG

- ▲ 5.0 kW
- ▲ 6 bar (3.5 m³/min)
- ▲ 1.4 bar Water Pressure
- ▲ 8 lpm Water Flow



The ICS Pneumatic Saw is designed to cut through walls, floors, pipe, and columns in a single pass.

The unique versatility of a power cutter includes the ability to make deep plunge cuts, perfect corners, a single cut from one side, and an endless variety of irregular shapes.

Cut with ease, speed, and portability through reinforced concrete, brick, block, concrete pipe, ductile iron, cast iron, natural stone, and more.

701-A

HEAVY-DUTY PERFORMANCE WITH FORCE4®



Best for contractors tackling large-scale concrete construction, structural openings, and tough reinforced jobs.

The 701-A Pneumatic Saw paired with a FORCE4® chain is the ultimate solution for cutting concrete, masonry, natural stone, and other tough construction materials. With deep plunge capability and precise corner cutting, it makes quick work of walls, floors, columns, and concrete pipe—all with the power and control needed for demanding jobs.

PACKAGE OPTIONS*



701-A Power Cutter Only

**Guidebars and Diamond chains available separately.*



701-A-PG

SAFE, EFFICIENT UTILITY CUTTING
WITH POWERGRIT®



**Best for utility and municipal
pipe cutting, trench work, water
and wastewater applications.**

Outfitted with the PowerGrit® chain, the 701-A Pneumatic Saw is purpose-built for utility work. It delivers a safer, faster, and more efficient way to cut ductile iron, cast iron, PVC, HDPE, and AC pipe, even in confined or indoor spaces where fumes can't be tolerated. Rugged, portable, and easy to maintain, it's the dependable choice for critical pipe cutting applications.



BATTERY POWERED

WATER TANK

- ▲ 45 l Capacity
- ▲ Adjustable Pressure Control
- ▲ Rechargeable Battery Power
- ▲ Long Reach Quick-Connect Hose
- ▲ Optimized Flow Rate
- ▲ Highly Portable with Built-in Wheels



The Battery Powered Water Tank is a rugged, rechargeable 45-liter (11.9-gallon) water supply system designed to deliver efficient, mobile support for concrete and pipe cutting operations. It is the ideal solution for environments where a pressurized water source isn't available. With durable wheels and a built-in handle, the tank is easy to transport across rough terrain or tight spaces, making setup and relocation hassle-free and eliminating the need for heavy lifting or long hose runs. Whether you're working indoors, outdoors, or in remote locations, the Battery Powered Water Tanks offers a smart, portable solution.

WATER TANK

SPECIFICATIONS



Dimensions L x W x H

25" x 15.75" x 36.5"
64 cm x 40 cm x 92 cm

Capacity

45L
11.9 gallons

Weight

18.8 kg
41.5 lbs



Working Pressure

0.2 - 0.4 Mpa

Max Flow Rate

8.0 Liters/Min

Battery Recharge

3.00A ~ 5 hours for recharge

Continuous running time

~ 4 hours at full charge
while running the max water
flow rate all the way

P95

- ▲ 18 HP
- ▲ Powers 5 or 8 gpm Hydraulic Saws
- ▲ Easy Transportation



The P95 offers a compact, electric-driven solution for indoor or low-emission environments, providing 5-8 gpm of hydraulic flow at 172 bar with quiet, efficient operation. Its low-maintenance design and precise pressure control make it perfect for controlled cuts and confined-space work.



PETROL
POWER

P95

SPECIFICATIONS



Dimensions L x W x H	91 cm, 58 cm, 75 cm 36", 23", 29"
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Oil Reservoir	11 l
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Fuel Capacity	21 l
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Weight	150 kg
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Oil flow	5 gpm / 19 LPM 8 gpm / 30 LPM
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Pressure	172 bar (2500 psi)
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Motor	Briggs & Stratton
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Power	18 HP
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M130 SERIES

M130-13G

- ▲ Compact
- ▲ 11.7HP Petrol
- ▲ Includes 500mm Blade Guard
(Blade is not included)



PETROL
POWER



8" / 200 MM
MAX CUT

M130-13G

SPECIFICATIONS



Water Tank Capacity 8 gallon / 30 liter

Blade Sizes 12" - 20" / 30.5 - 50 cm

Engine Pulley Size 2.313" / 5.8 cm

Approx Weight 238 lbs / 108 kg

Depth Control Handle Rotation

Spindle Size 3.1" / 7.8 cm

Arbor Size 1" / 2.54 cm



Engine Manufacturer Gasoline, Honda GX 390

Power 11.7 HP / 8.7 kW

Drive Speed Push

Engine Speed 3,900 RPM

Shaft Output Speed 2,900 RPM



Recommended Fuel (US) ≥86 Pump Octane rating

Recommended Fuel (outside US) ≥91 Research Octane rating
≥86 Pump Octane rating

M130 Walk Around Features

User-Friendly Designed

Focused on reducing operator fatigue, enhancing comfort and efficiency during prolonged use

Large Integrated Water Tank

30.25 Liter tank reduces downtime and increases productivity

External Water Connection

Ability to connect directly to a hose for continuous water supply for cutting

Handle with Lock Capability

Easy-to-move handle rotation to raise and lower blade during the cut featuring handle lock-in-place option to keep blade at certain depth

Honda GX390 Engine

Crafted with high-quality components like a cast iron cylinder sleeve and ball bearing supported crankshaft ensure long-term performance

Small Size

Compact and lightweight for ease of transport between job sites and efficient cutting in tight spaces

Fits up to a 50 cm" Blade

Maximum cutting depth of 20.3cm



Side View



- 50 CM BLADE GUARD INCLUDED
- BLADE IS NOT INCLUDED

DIAMOND CHAINS



CUTTING INNOVATION

At ICS®, innovation isn't just a buzzword—it's the edge that drives every cut. Our relentless pursuit of performance pushes us to engineer chains that last longer, cut faster, and work harder on the toughest materials out there. From SealPro™ and SealPro Advanced™ anti-stretch technologies to the patented PowerGrit® pipe-cutting system, every feature is designed to deliver cleaner, more controlled results with less downtime.

Whether you're cutting through ductile iron, PVC, or reinforced concrete, ICS® chains turn challenging jobs into confident, precise cuts. By constantly refining our technology, we make sure your tools keep up with your skill—helping you work smarter, safer, and more efficiently on every project.

FORCE4®	Pitch	Brick & Stone	Soft Natural Stone	Medium Concrete	Reinforced Concrete
Standard PAGE 26	.444		■ ■	■ ■ ■	■
Premium L PAGE 26	.444		■	■ ■	■ ■ ■
Speed King® PAGE 26	.444		■	■ ■	■ ■ ■
Texas Edition PAGE 27	.444				■ ■ ■ ■
Abrasive PAGE 29	.444	■ ■ ■ ■			
SmoothPRO ⚙️ PAGE 27	.444		■ ■ ■	■ ■ ■	■ ■ ■
FORCE3®	Pitch	Brick & Stone	Soft Natural Stone	Medium Concrete	Reinforced Concrete
Standard PAGE 28	3/8		■ ■	■ ■	
EverTough ⚙️ PAGE 28	3/8		■ ■	■ ■ ■	
Brick PAGE 28	3/8	■ ■ ■ ■			
Speedster™ ⚙️ PAGE 28	3/8		■ ■ ■	■ ■ ■	■ ■ ■
POWERGRIT®	Pitch			Ductile & Cast Iron	High-Density Polyethylene
PowerGrit® XL PAGE 29	.444			■ ■ ■ ■	■ ■ ■

ICS DIAMOND CHAINS

FORCE4®

- ▲ Low Stretch Rivet Design
- ▲ Optimized Weight : Strength Ratio with 50% Greater Tensile Strength
- ▲ Cut Straight With Deep Engagement Drive links
- ▲ Patented Sealpro® O-Ring And Bumper Design For Smooth Cutting Performance And Maximum life



When the job demands more muscle, reach for FORCE4®—the diamond chain built to dominate reinforced concrete and hard aggregate. Designed for the toughest materials and longest runs, FORCE4® is the gold standard for professional cutting power.

With seven specialized configurations, there's a FORCE4® for every challenge—each engineered for maximum durability, straight cuts, and smoother performance. The advanced rivet design reduces stretch and downtime, while enhanced water distribution keeps cuts cool and clean. Add in a 50% boost in tensile strength, and you've got a chain that won't quit before the job's done.

FORCE4®: where industrial strength meets precision control.



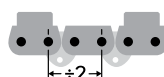
FORCE4® TRIDENT & TRIDENT SPEED KING

MAXIMUM PRODUCTIVITY.
RELENTLESS PERFORMANCE.

Featuring Trident™ Segment Technology, these chains cut up to 50% faster—combining speed, durability, and smooth performance for professionals who demand more from every cut.



695XL-F4 30, 40, 50 cm
701-A 25, 38, 50, 63 cm
890-F4 25, 38, 50, 63 cm



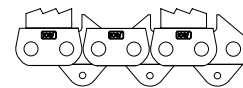
.444"

TRIDENT

FORCE4® Standard



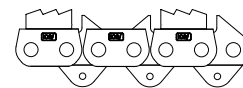
Light
Reinforced
Concrete



FORCE4® Premium L



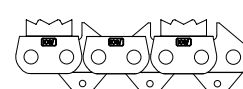
Heavy
Reinforced
Hard Concrete
Longest Life



TRIDENT™ SPEED KING®



20% Faster
in Heavy
Reinforced
Hard Concrete





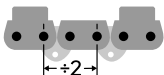
FORCE4®

ENGINEERED WITH PURPOSE, BUILT TO LAST.

The FORCE4® series delivers the toughest, longest-lasting diamond chains in the industry—built for heavy-duty performance and consistent, precise cuts through concrete, masonry, and reinforced materials.



695XL-F4 30, 40, 50 cm
701-A 25, 38, 50, 63 cm
890-F4 25, 38, 50, 63 cm



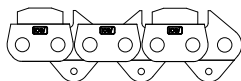
.444"

CHAIN OPTIONS

FORCE4® Texas Edition



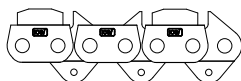
Hard Aggregate:
Quartz, Chert
& Flint.



FORCE4® Abrasive



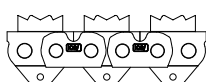
Natural Stone,
Brick & Block



FORCE4® SmoothPRO 



Maximum Chain
Stability in
Hard Concrete



NEW

FORCE4®

GUIDEBARS & SPROCKETS

DRIVE SPROCKETS

- Guide ring design distributes load for greater durability
- Tool steel alloy guarantees exceptional strength, life and abrasion resistance.

GUIDEBARS

- Laser-cut internal water channels keep the nose sprocket lubricated
- Deep groove stabilizes FORCE4 bar chassis for straighter, cleaner cuts

695-F4 POWER CUTTER



12" / 30cm	635706K	525496
16" / 40cm	635701K	525496
20" / 50 cm	635709K	525496

890-F4 / F4-FLUSH & 701-A POWER CUTTERS



		Standard	Flush Cut
10" / 25cm	635704	565065	565066
15" / 38cm	635700	565065	565066
20" / 50cm	635703	565065	565066
25" / 63cm	635702	565065	565066

ICS DIAMOND CHAINS

FORCE3®

- ▲ Engineered for speed – cuts faster with less effort
- ▲ Cost-effective solution for routine cutting tasks
- ▲ Optimized for general-purpose concrete and masonry applications
- ▲ Durable design for consistent daily use



Designed to be used with the full line of ICS petrol and electric power cutters, these chains offer the ultimate combination of versatility and affordability. Available in three configurations to match your specific application and cutting challenges.

FORCE3®

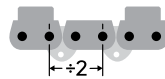
EVERYDAY VERSATILITY WITH FORCE3®

Best for general-purpose concrete cutting, remodeling, and light-to-medium commercial applications. Excellent in hard concrete with heavy reinforcement.



680ES-GC 25, 30, 35 cm

695XL-GC. 30, 35, 38/40 cm*



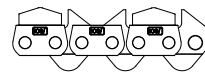
3/8"

CHAIN OPTIONS

FORCE3® Standard



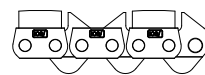
Light
Reinforced
Concrete



FORCE3® EverTough



Heavy
Reinforced
Hard Concrete

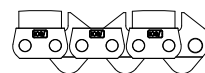


NEW

FORCE3® Brick



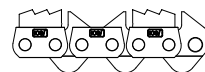
Natural Stone,
Brick & Block



FORCE3® Speedster™



Heavy
Reinforced
Hard Concrete



NEW

* 695XL-GC: 15"/38 cm FORCE3® Brick
695XL-GC: 16"/40 cm FORCE3® Standard /EverTough

ICS DIAMOND CHAINS

POWERGRIT®

- ▲ Brazed-Layer Diamond Coating
- ▲ Durable Chain Platform
- ▲ Increased Safety
- ▲ Better Operator Control
- ▲ Reduced Excavation
- ▲ Versatility



Utilized by public and private water and wastewater departments worldwide, this patented technology exclusively from ICS is designed to cut a variety of materials from ductile iron to plastic pipe. Featuring a brazed layer diamond coating on our FORCE4 platform, this chain makes your job safer, faster and easier.

POWERGRIT®

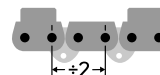
WORK SAFER IN THE TRENCH

Best for utility and municipal pipe cutting, trench work, water and wastewater applications.

Cut Ductile Iron, Cast Iron, PVC, HDPE, Insituform Pipe Lining



680ES-PG 25 cm
695XL-PG..... 30. 40. 50 cm
701-A-PG 25, 38, 50, 63 cm
890-PG 25, 38, 50, 63 cm



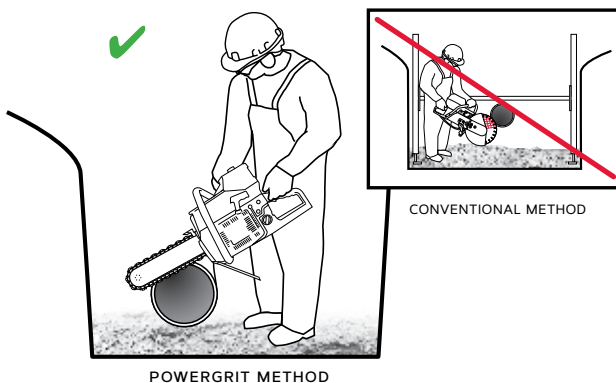
.444"

CHAIN

PowerGRIT® XL



HDPE, PVC,
Ductile, Cast,
and more



GUIDEBARS

ICS FIT-UP CHART

FORCE4® GUIDE BARS

.444" PITCH

	10" 25 cm		12" 30 cm	15" 38 cm	16" 40 cm	20" 50 cm		25" 63 cm
	635708K	635704*	635706K	635700*	635701K	625709K	635703*	635702*
	24 SEG 48 DL	25 SEG 50 DL	25 SEG 50 DL	29 SEG 58 DL	29 SEG 54 DL	695XL 34 SEG 68 DL	34 SEG 68 DL	40 SEG 80 DL
ICS® CD35 (230V)	●	●	●	●	●	●	●	●
ICS® 680-ES	●	●	●	●	●	●	●	●
ICS® 695-XL	●	●	●	●	●	●	●	●
ICS® 890-F4/FL	●	●	●	●	●	●	●	●
ICS® 701-A	●	●	●	●	●	●	●	●
Pentrunder CWF630 HF	●	●	●	●	●	●	●	●
ICS® 814PRO	●	●	●	●	●	●	●	●
Husqvarna® K 970 Chain	●	●	●	●	●	●	●	●
Husqvarna® K 6500/7000 Chain (Prime)	●	●	●	●	●	●	●	●
Cardi CD35	●	●	●	●	●	●	●	●
Dr. Bender Espada 400	●	●	●	●	●	●	●	●
CS Unitec	●	●	●	●	●	●	●	●
Weka TK40	●	●	●	●	●	●	●	●
Stanley® DS06	●	●	●	●	●	●	●	●
Stanley® DS11/12	●	●	●	●	●	●	●	●
AGP CS11	●	●	●	●	●	●	●	●
	—	—	650543	—	651964	—	—	—
	80CC 48DL	25SEG 50DL	25SEG 50DL	29SEG 58DL	29SEG 54DL	34SEG 68DL	34SEG 68DL	40SEG 80DL
Stihl® GS 461 Rock Boss®	●	●	●	●	●	●	●	●

*Drive Sprocket not included with guidebar

GUIDEBARS

ICS FIT-UP CHART

FORCE3® GUIDE BARS

3/8" PITCH

	10" 25 cm	12" 30 cm		13" 33 cm	14" 35 cm			16" 40 cm
	632193K	632194K	635705K	635696K	635697K	632195K	635707	632196K
	25 SEG 50 DL	29 SEG 58 DL	29 SEG 58 DL	25 SEG 50 DL	32 SEG 64 DL	32 SEG 64 DL	32 SEG 64 DL	35 SEG 70 DL
ICS® CD35 120V & 230V								
ICS® 680-ES								
ICS® 695-XL								
ICS® 890-F4/FL								
ICS® 701-A								
Pentruder CWF630 HF								
ICS® 814PRO								
Husqvarna® K 970 Chain								
Husqvarna® K 6500/7000 Chain (Prime)								
Stihl® GS 461 Rock Boss®								
Cardi CD35								
Dr. Bender Espada 400								
CS Unitec								
Weka TK40								
Stanley® DS06								
Stanley® DS11/12								
AGP CS11								
CoreCut CS12								

GUIDEBARS

ICS FIT-UP CHART

POWERGRIT® GUIDE BARS

.444" PITCH

	10" 25 cm		12" 30 cm	15" 38 cm	16" 40 cm	20" 50 cm		25" 63 cm
	635708K	635704	635706K	635700*	635701K	625709K	635703*	635702*
	80 CC 48 DL	25 SEG 50 DL	90 CC 25 SEG 50 DL	29 SEG 58 DL	90 CC 29 SEG 54 DL	90 CC 34 SEG 68 DL	34 SEG 68 DL	40 SEG 80 DL
ICS® 680-ES	●	●	●	●	●	●	●	●
ICS® 695-XL	●	●	●	●	●	●	●	●
ICS® 890-F4/FL	●	●	●	●	●	●	●	●
ICS® 701-A	●	●	●	●	●	●	●	●
Pentrunder CWF630 HF	●	●	●	●	●	●	●	●
ICS® 814PRO	●	●	●	●	●	●	●	●
Husqvarna® K 970 Chain	●	●	●	●	●	●	●	●
Husqvarna® K 6500/7000 Chain Prime)	●	●	●	●	●	●	●	●
Cardi CD35	●	●	●	●	●	●	●	●
Dr. Bender Espada 400	●	●	●	●	●	●	●	●
CS Unitec	●	●	●	●	●	●	●	●
Weka TK40	●	●	●	●	●	●	●	●
Stanley® DS06	●	●	●	●	●	●	●	●
Stanley® DS11/12	●	●	●	●	●	●	●	●
AGP CS11	●	●	●	●	●	●	●	●
	—	—	650543	—	651964	—	—	—
	80CC 48DL	25SEG 50DL	90CC 25SEG 50DL	29SEG 58DL	90CC 29SEG 54DL	90CC 34SEG 68DL	34SEG 68DL	40SEG 80DL
Stihl® GS 461 Rock Boss®	●	●	●	●	●	●	●	●

OEM REPLACEMENTS

YOUR SAW, OUR SOLUTION

STIHL GS 461 ROCK BOSS

NOTE

When upgrading the GS-461 Rock Boss to Force4® or PowerGrit® chains, a .444" pitch sprocket upgrade is required. Guidebar kits listed below include the necessary sprocket.



12" / 30cm
25 SEG • 50 DL

14" / 35 cm
32 SEG • 64 DL

16" / 40cm
29 SEG • 54 DL



FORCE3® • 3/8" Pitch

Best for general-purpose concrete cutting, remodeling, and light-to-medium commercial applications.

Standard	—	—	653248	—	—	635707K*	562165
Brick	—	—	584299	—	—	635707K*	562165
EverTough	—	—	658003	—	—	635707K*	562165



FORCE4® • .444" Pitch

Best for contractors tackling large-scale concrete construction, structural openings, and tough reinforced jobs.

Trident Seg. Tech	648023	650543	—	—	648025	651964	650542
Premium L with Trident Seg. Tech	644740	650543	—	—	644741	651964	650542
Premium SpeedKing	649994	650543	—	—	649995	651964	650542
Abrasive	531747	650543	—	—	525344	651964	650542
SmoothPRO	657668	650543	—	—	657669	651964	650542
Texas Edition	598280	650543	—	—	598281	651964	650542



POWERGRIT® • .444" Pitch

Best for utility and municipal pipe cutting, trench work, water and wastewater applications.

XL	608233	650543	—	—	607664	651964	650542
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All product names, logos, and brands are property of their respective owners. Use of these names does not imply endorsement.

* Guide bar and drive sprocket kit.

WHEN DO I NEED TO REPLACE A CHAIN?

When the diamond segment has worn down to the welded pad on the chain chassis. Typically a chain will cut 40 – 80 linear feet (12 – 24m) in 15 cm concrete. On ICS hydraulic power cutter, this range is most often doubled.



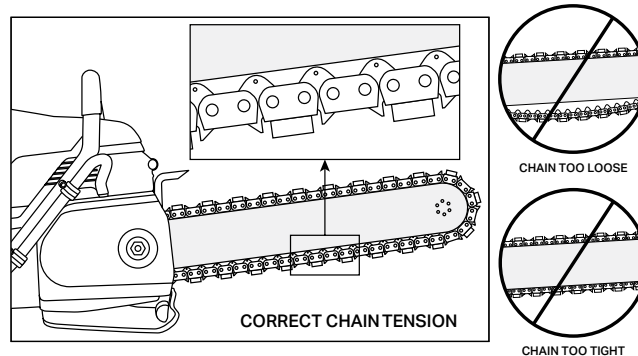
Worn FORCE4 chain



Worn PowerGrit chain

WHAT IS THE PROPER CHAIN TENSION?

All chains have a tendency to stretch when used. Diamond chains stretch more than wood cutting chains because of the abrasive materials they cut. If the chain is too tight, a lot of the power cutter's power goes into turning the chain rather than the cut. In extreme over-tightened cases, the power cutter may not be able to turn the chain at all. In addition, damage can occur to the bar nose and premature stretch may occur.



If the chain is too loose, it could come off the bar, or it will allow the drive sprocket to spin without turning the chain, which can chew up drive links. When a chain stretches to a point where the drive links are hanging approximately 12 mm to 18 mm below the bar, it is time to tension the chain.

See ICS training videos for power cutter setup

REGARDING CUTTING PIPES THAT ARE FULL OF WATER...CAN I CUT INTO THE PIPE AND RELY ON THE WATER INSIDE TO COOL THE CHAINS (DIAMOND AND POWERGRIT)?

The cooling and lubrication for the chains needs to be delivered through the power cutter/guidebar and therefore you must have a minimum of 1.4 bar going through the power cutter.

CAN I POUR WATER ON THE CHAIN IF I DO NOT HAVE A WATER SOURCE DELIVERABLE THROUGH A HOSE?

The guidebar is designed with water channels that distribute water to the chain to lubricate and cool and also flush the chain of debris. Pouring water on the chain is not only dangerous, it will drastically increase chain stretch and reduce chain and bar life.

TO CUT CONCRETE, BRICK, BLOCK OR EVEN DUCTILE IRON PIPE. IS THE WATER REQUIREMENT DIFFERENT FOR THESE?

The water requirement for using the ICS diamond chain or the ICS Powergrit chain to cut any of the above is the same however if you can use more water, especially when cutting abrasive things like brick and block, more water helps to add to longer chain and guidebar life because it is flushing the abrasive materials away.

WHAT IF IT IS FREEZING OR BELOW FREEZING AND I CANNOT GET WATER TO MY POWER CUTTER BECAUSE THE HOSE OR POWER CUTTER IS FROZEN AND PLUGGED UP...CAN I MAKE MY CUT?

Water, as previously stated, is crucial to the performance of these chains. There are several different anti-freeze products you can use in this situation. Contact your regulatory agency for specific details.

WHEN DO I NEED TO REPLACE DRIVE SPROCKET?

Drive sprockets need to be replaced when the groove has worn 50% of the way through the top of the sprocket tooth. A rule of thumb, for the ICS petrol power cutters, is every 2-4 chains and for the ICS hydraulic power cutters, is every 7-9 chains (depending on chain chassis).



CAN A DIAMOND CHAIN CUT REBAR?

Yes, 12 or 16 mm bar is not a problem. Anything over 25 mm is difficult. Large amounts of rebar will reduce chain life. Caution: rebar must be surrounded by concrete or aggregate material.

WILL POWERGRIT CUT STEEL?

PowerGrit pipe cutting chain is designed to cut ductile iron pipe, cast iron pipe, HDPE and PVC.

WHAT IS THE MIXTURE RATIO OF FUEL TO OIL?

Consult your operator manual for the proper fuel to oil mix recommendation.

WHAT STEPS SHOULD I TAKE DAILY TO MAINTAIN MY POWER CUTTER?

After each use, rinse the power cutter, bar and chain with water. Inspect all fasteners, sprocket, starter rope and air filter for wear. Oil the guidebar, diamond chain and bar nose sprocket and grease the chain tensioner.

WHAT IS THE BEST WAY TO BREAK IN A NEW CHAIN?

Opening up the diamonds will increase the cutting speed. To do this, make a few cuts into an abrasive material like cinder block.

For more information and to view instructional videos, please visit:

icsdiamondtools.com