

# Gas Power

## 695XL TECHNICAL SPECIFICATIONS

Bar Cutting Depth	12in/25cm, 16 in/40cm PowerGrit® 12in/30cm, 14 in/35cm, 16 in/40cm FORCE3™ 12 in/30 cm, 16 in/40 cm FORCE4®
Powerhead Weight	21 lbs/9.6 kg
Engine Speed	9300 +/- 150 rpm (max)
Idling Speed	2700 +/- 100 rpm
Horsepower	6.4 hp (4.8 kW) @ 9000 rpm
Engine Type	2-stroke, single cylinder, air cooled
Displacement	5.7 cu inch (94 cc)
Powerhead Dimensions	18"L x 14" H x 12" W (46 cm x 36 cm x 30 cm)
Guaranteed Sound Power Level, Lwa (1)	115 dB(A); (Kwa = 1.0 dB(A))
Sound Pressure Level, at Operator's Ear Lwa (1)	104.6 dB(A); (K = 1.0 dB(A))
Vibration, a hv, eq Concrete Cutting (2)	3.6 m/s <sup>2</sup> (K=0.2 m/s <sup>2</sup> ) Front Handle 3.1 m/s <sup>2</sup> (K=0.2 m/s <sup>2</sup> ) Rear Handle
Vibration, a hv, eq Pipe Cutting (2)	5.62 m/s <sup>2</sup> (K=0.2 m/s <sup>2</sup> ) Front Handle 5.28 m/s <sup>2</sup> (K=0.2 m/s <sup>2</sup> ) Rear Handle
Water Supply Requirement	Minimum of 20 psi (1.4 bar)
Water Flow Requirement	Minimum: 2 gpm (8 lpm)
Fuel Mix Ratio	50:1 (2%) fuel-to-oil
Fuel Capacity	0.26 gal (1.0 liter)

**695XL - F4 - Gas**  
**Cutting an egress window**  
**Portland, OR - 2015**

(1) Measured in accordance with ANSI S12.51-2012/ISO3741:2010

(2) Measured in accordance with ISO5349-1:2001, ISO22867:2011 and ISO19432:2012

# For Cutting Concrete & Pipe

## 695XL

Equipped with integrated water delivery system that continuously feeds water to the blade, the 695XL features also include: an easy-to-start engine with higher energy ignition system and durable, long-lasting components including a new muffler, carburetor and piston & cylinder. Available for the entire line of FORCE3™, FORCE4® and PowerGrit® series diamond chains. Based on the best-selling 695 power cutter platform, the 695XL is the highest horsepower ICS gas power cutter for frequent-use by general construction, utility contractors and concrete professionals.

695XL-GC



695XL-F4



695XL-PG



695XL-GC GAS POWER CUTTER AND CONSUMABLES\*

PART NUMBER	DESCRIPTION
581192	ICS 695XL GC Powerhead
576150	ICS 695XL-12 GC Package, with 12 in/30 cm Guidebar & FORCE3 Chain
575863	ICS 695XL-14 GC Package, with 14 in/35 cm Guidebar & FORCE3 Chain
575865	ICS 695XL-16 GC Package, with 16 in/40 cm Guidebar & FORCE3 Chain
584290	FORCE3 chain, 58DL (12 INCH/30CM)
584292	FORCE3 chain, 64DL (14 INCH/35CM)
584294	FORCE3 chain, 70DL (16 INCH/40CM)
584297	FORCE3 Brick chain, 58DL (12 INCH/30CM)
584299	FORCE3 Brick chain, 64DL (14 INCH/35CM)
584301	FORCE3 Brick chain, 70DL (16 INCH/40CM)
584298	FORCE3 Premium chain, 58DL (12 INCH/30CM)
584303	FORCE3 Premium chain, 64DL (14 INCH/35CM)
584302	FORCE3 Premium chain, 70DL (16 INCH/40CM)
553207	ICS 695GC Guidebar 12 in/30 cm
73600	ICS 695GC Guidebar 14 in/35 cm
71600	ICS 695GC Guidebar 16 in/40 cm
70949	ICS 695GC Drive Sprocket
543904	ICS 695XL-GC Premium Tensioner Kit
544120	Tensioning Srench

695XL-F4/PG GAS POWER CUTTER AND CONSUMABLES\*\*

PART NUMBER	DESCRIPTION
575826	ICS 695XL F4 Powerhead
576151	ICS 695XL-12 F4 Package, with 12 in/30 cm FORCE4 Guidebar & FORCE4 Chain
575872	ICS 695XL-16 F4 Package with 16 in/40 cm FORCE4 Guidebar & FORCE4 Chain
575827	ICS 695XL-16 PG Package with 16 in/40 cm FORCE4 Guidebar & PowerGrit Chain
531743	ICS FORCE4-25 chain 12 in/30 cm
525342	ICS FORCE4-29 chain 16 in/40 cm
531745	ICS FORCE4-25 Premium L chain 12 in/30 cm
525343	ICS FORCE4-29 Premium L chain 16 in/40 cm
531739	ICS FORCE4-25 Premium S chain 12 in/30 cm
531735	ICS FORCE4-29 Premium S chain 16 in/40 cm
531747	ICS FORCE4-25 Abrasive chain 12 in/30 cm
525344	ICS FORCE4-29 Abrasive chain 16 in/40 cm
537764	ICS PowerGrit Chain 16 in/40 cm
571504	ICS FORCE4-25 Premium S wide kerf (.375) chain 12 in/30 cm
570943	ICS FORCE4-29 Premium S wide kerf (.375) chain 16 in/40 cm
553208	ICS 695F4 Guidebar 12 in/30 cm
524490	ICS 695F4 Guidebar 16 in/40 cm
525496	ICS 695F4 Drive Sprocket
543904	ICS 695XL - F4/PG Premium Tensioner Kit
544120	Tensioning Srench