

695XL

Deepest, Most Versatile Gas Power Cutter

The 695XL features 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 with 12-inch (30 cm) - 16-inch (40cm) guidebars for the FORCE4 and PowerGrit series diamond chains and 12-inch (30cm), 14-inch (35cm) and 16-inch (40cm) guidebars for the FORCE3 series of 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 TECHNICAL SPECIFICATIONS

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|---|--|
| Bar Cutting Depth | PowerGrit/PowerGrit XL 12in/30cm, 16 in/40cm FORCE3 12in/30cm, 14 in/35cm, 16 in/40cm FORCE4 12 in/30cm, 16 in/40cm |
| 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 ² (K=0.2 m/s ²) Front Handle 3.1 m/s ² (K=0.2 m/s ²) Rear Handle |
| Vibration, a hv, eq Pipe Cutting (2) | 5.62 m/s ² (K=0.2 m/s ²) Front Handle 5.28 m/s ² (K=0.2 m/s ²) 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) |



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

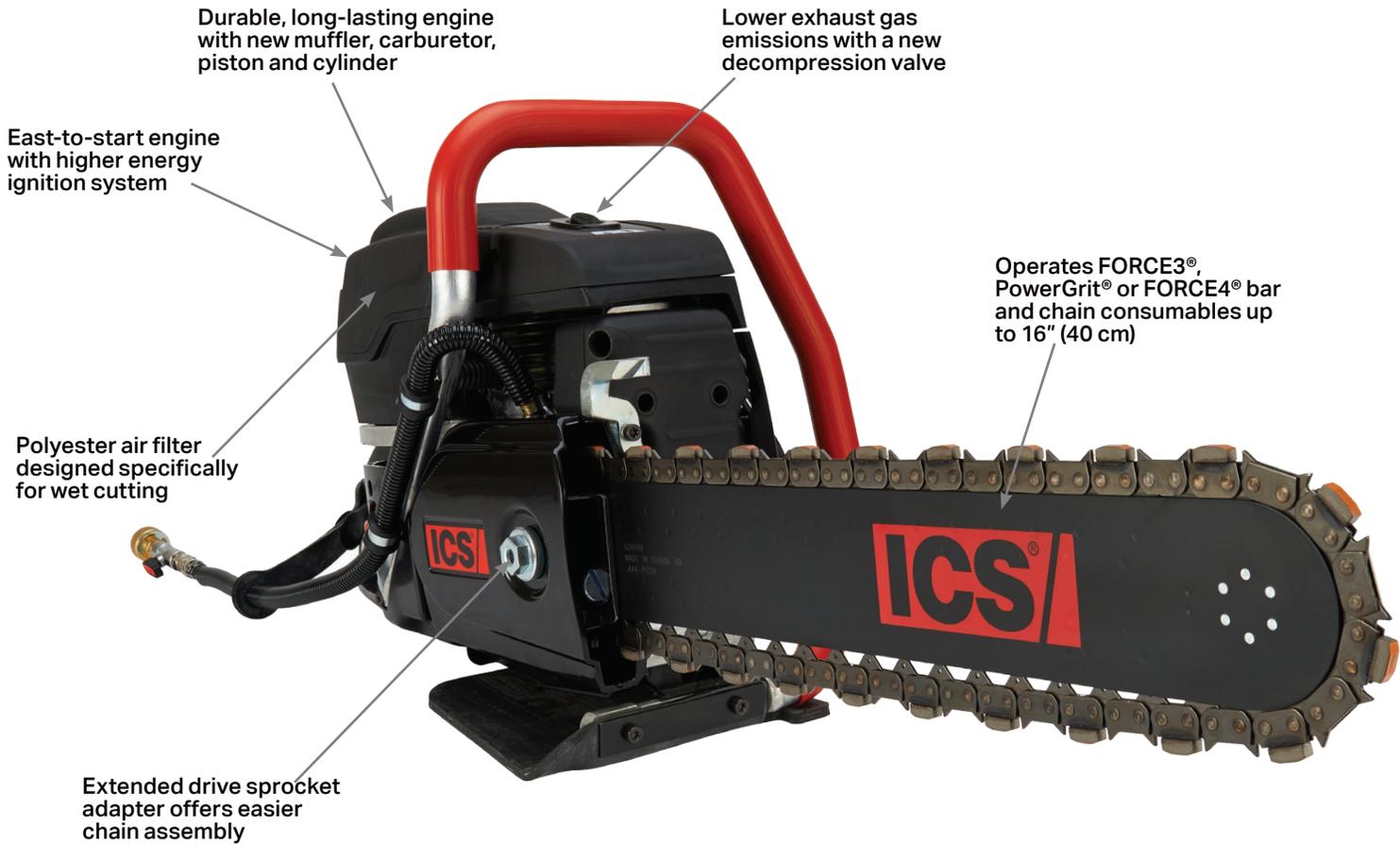
(2) Measured in accordance with ISO5349-1:2001, ISO22867:2011 and ISO19432:2012



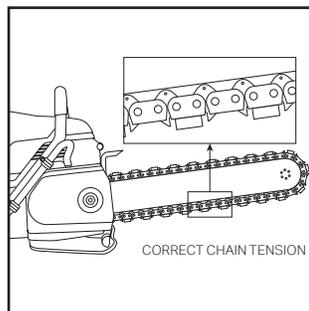
Diamond Tools and Equipment

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PRODUCT DATASHEET
ICS 695XL POWER CUTTER



Deep cutting solution for obstructed or small openings



Easy tensioning of chain



Safer to cut ductile iron



Versatile



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