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

| PowerGrit/PowerGrit XL | | |
|--|-------------------|--|
| 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 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 3.6 m/s² (K=0.2 m/s²) Front Handle 3.1 m/s² (K=0.2 m/s²) Rear Handle Vibration, a hv, eq 5.62 m/s² (K=0.2 m/s²) Front Handle 5.28 m/s² (K=0.2 m/s²) Rear Handle Water Supply Requirement Minimum of 20 psi (1.4 bar) Water Flow Minimum: 2 apm (8 lpm) | Bar Cutting Depth | 12in/30cm, 16 in/40cm FORCE3 12in/30cm, 14 in/35cm, 16 in/40cm FORCE4 |
| Idling Speed 2700 +/- 100 rpm | Powerhead Weight | 21 lbs/9.6 kg |
| Horsepower Engine Type 2-stroke, single cylinder, air cooled Displacement 5.7 cu inch (94 cc) Powerhead Dimensions (46 cm x 36 cm x 30 cm) Guaranteed Sound Power Level, Lwa (1) Sound Pressure Level, at Operator's Ear Lwa (1) Vibration, a hv, eq Concrete Cutting (2) Vibration, a hv, eq Pipe Cutting (2) Vibration, a hv, eq Pipe Cutting (2) Sound Pressure Level, at Operator's Ear Lwa (1) Minimum of 20 psi (1.4 bar) Minimum of 20 psi (1.4 bar) Minimum of 20 psi (1.4 bar) | Engine Speed | 9300 +/- 150 rpm (max) |
| 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/s² (K=0.2 m/s²) Front Handle 3.1 m/s² (K=0.2 m/s²) Rear Handle Vibration, a hv, eq Pipe Cutting (2) 5.62 m/s² (K=0.2 m/s²) Rear Handle Water Supply Requirement Minimum of 20 psi (1.4 bar) Water Flow Minimum of 20 psi (1.4 bar) | Idling Speed | 2700 +/- 100 rpm |
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| Powerhead 18"L x 14" H x 12" W Dimensions (46 cm x 36 cm x 30 cm) Guaranteed Sound 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/s² (K=0.2 m/s²) Front Handle 3.1 m/s² (K=0.2 m/s²) Rear Handle Vibration, a hv, eq Pipe Cutting (2) 5.62 m/s² (K=0.2 m/s²) Front Handle 5.28 m/s² (K=0.2 m/s²) Rear Handle Water Supply Requirement Minimum of 20 psi (1.4 bar) Water Flow Minimum: 2 app (8 lpm) | Engine Type | 2-stroke, single cylinder, air cooled |
| Dimensions (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/s² (K=0.2 m/s²) Front Handle 3.1 m/s² (K=0.2 m/s²) Rear Handle Vibration, a hv, eq Pipe Cutting (2) 5.62 m/s² (K=0.2 m/s²) Front Handle 5.28 m/s² (K=0.2 m/s²) Rear Handle Water Supply Requirement Minimum of 20 psi (1.4 bar) Water Flow Minimum of 20 psi (1.4 bar) | Displacement | 5.7 cu inch (94 cc) |
| 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/s² (K=0.2 m/s²) Front Handle 3.1 m/s² (K=0.2 m/s²) Rear Handle Vibration, a hv, eq Pipe Cutting (2) 5.62 m/s² (K=0.2 m/s²) Front Handle 5.28 m/s² (K=0.2 m/s²) Rear Handle Water Supply Requirement Minimum of 20 psi (1.4 bar) Water Flow Minimum: 2 apm (8 lpm) | | |
| Operator's Ear Lwa (1) 104.6 dB(A): (K = 1.0 dB(A)) Vibration, a hv, eq 3.6 m/s² (K=0.2 m/s²) Front Handle Concrete Cutting (2) 3.1 m/s² (K=0.2 m/s²) Rear Handle Vibration, a hv, eq 5.62 m/s² (K=0.2 m/s²) Front Handle Pipe Cutting (2) 5.28 m/s² (K=0.2 m/s²) Rear Handle Water Supply Minimum of 20 psi (1.4 bar) Water Flow Minimum 3 apm (8 lpm) | | 115 dB(A); (Kwa = 1.0 dB(A)) |
| Concrete Cutting (2) 3.1 m/s² (K=0.2 m/s²) Rear Handle Vibration, a hv, eq Pipe Cutting (2) S.62 m/s² (K=0.2 m/s²) Front Handle 5.28 m/s² (K=0.2 m/s²) Rear Handle Water Supply Requirement Minimum of 20 psi (1.4 bar) Water Flow Minimum: 2 app (8 lpm) | | 104.6 dB(A): (K = 1.0 dB(A)) |
| Pipe Cutting (2) 5.28 m/s² (K=0.2 m/s²) Rear Handle Water Supply Requirement Minimum of 20 psi (1.4 bar) Water Flow Minimum: 2 apm (8 lpm) | | |
| Requirement Wilnimum of 20 psi (1.4 par) Water Flow Minimum: 2 gpm (8 lpm) | | |
| (Minimum: 2 anm (8 lnm) | | Minimum of 20 psi (1.4 bar) |
| Requirement Willimum: 2 gpm (6 lpm) | | Minimum: 2 gpm (8 lpm) |
| Fuel Mix Ratio 50:1 (2%) fuel-to-oil | Fuel Mix Ratio | 50:1 (2%) fuel-to-oil |
| Fuel Capacity 0.26 gal (1.0 liter) | Fuel Capacity | 0.26 gal (1.0 liter) |



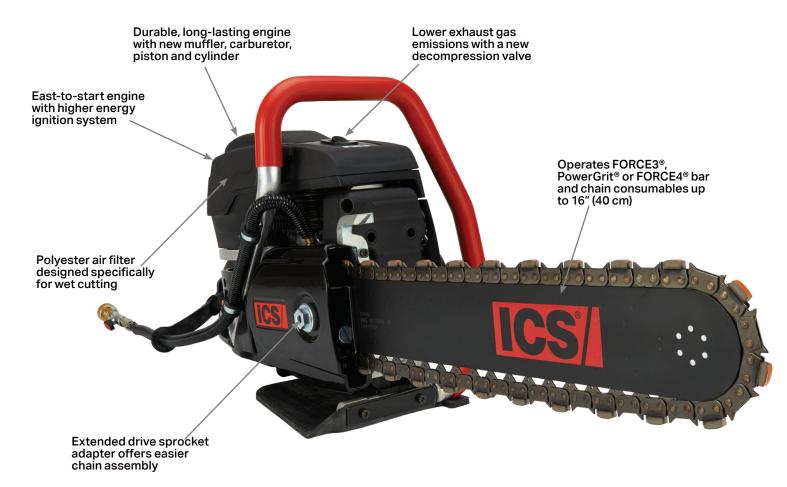






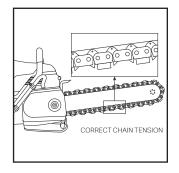
(1) Measured in accordance with ANSI S12.51-2012/ISO3741:2010 (2) Measured in accordance with ISO5349-1:2001, ISO22867:2011 and ISO19432:2012







Deep cutting solution for obstructed or small openings



Easy tensioning of chain



Safer to cut ductile iron



Versatile

