695PG - Utility Saw

Built to provide the best combination of performance and portability for cutting in-ground utility pipe, the 695PG gas power cutter with PowerGrit and PowerGrit XL chain will change the way you cut pipe. Allowing you to cut up to 16" deep from one side into ductile iron, cast iron, PVC, HDPE, Insituform lining and even Asbestos*concrete pipe. Built by ICS, the global leader in pipe cutting power cutters and Diamond Chain TechnologyTM, you can rest easy knowing the saw was specifically designed for this type of heavy workload. Also the 695PG is capable of operating the full line of 16" FORCE4® concrete cutting chains, meaning you can use the power cutter on masonry, stone, and even reinforced concrete - perfect for pipe taps, utility vaults, bridge work, and other utility applications.

Engine Type	2-stroke, Air Cooled
Displacement	94 cc (5.7 cu-in)
Horsepower	4.8 kW (6.4 hp) @ 9000 rpm
Torque	5.7 Nm (50.4 in-lbs) @ 7,200 rpm
Engine Speed	9,300 +/- 150 rpm (max) 2,700 +/- 100 rpm (idle)
Chain Speed at Maximum Power	28 m/s (5500 ft/min)
Weight	9.5 kg (21 lbs) powerhead only
Dimensions	46 cm (18 in) length 36 cm (14 in) height 30 cm (12 in) width
Starter	Recoil, dust and water resistant
Ignition	Special water resistant electronic ignition
Fuel ratio	2% (50:1) gasoline-to-oil
Fuel Capacity	1 liter (0.26 gallon)
Water Supply Requirement	Minimum 1.5 bar (20 psi)
Water Flow Requirement	Minimum: 8lpm (2 gpm)
Guaranteed Sound Power Level, L_{wa} (1)	115 dB(A); (K _{wa} =1.0 dB(A))
Equivalent Sound Pressure at the Operator's Ear L _{pA}	104.6 dB(A) (K=1.0 dB(A))
Vibration, a _{hv.eq} Concrete Cutting (2)	3.6 m/s² (K=1.0 m/s²) Front Handle 3.1 m/s² (K=1.0 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









* Asbestos is a hazardous material, known to cause serious respiratory diseases. Cutting into asbestos can release asbestos fibers into the air. Always research and follow the correct safety procedures, including applicable national and state or provisional occupational health and safety regulations, and protect yourself and those around you from asbestos-related disease. Always arrange for the material to be removed safely by a qualified person. ICS is not responsible for exposure to asbestos caused by use of this product.



ICSDIAMONDTOOLS.COM | 800.321.1240