



THE 613GC



Makes Cuts That No Circular Cut-Off Saw Can Make!

The 613GC from ICS® cuts twice the depth of an ordinary circular blade cut-off saw. Weighing only 21 pounds complete, this new saw is capable of plunge cutting to 14-inches and will cut a square opening with no over-cuts in material as thick as 10-inches. The 613GC is powered by an 80 cc, 5.7 hp, 2-cycle gas engine, with an advanced air filtration system designed for wet-cutting aggregate materials. Whether your need is for remodeling, new construction, construction repair or controlled demolition, the 613GC is designed to handle the wide range of concrete and masonry cutting requirements encountered on the job.

Advantages and Uses

- Versatile and easy to use
- Deep cuts up to 14-inches
- Square corners without over-cuts
- Irregular shapes
- Safe to operate, no “kickback”
- Wet-cut, no hazardous dust

Features

- Special crankshaft sealing and air filtration
- Use the 613GC with standard “garden hose” water pressure
- Special water resistant electronic ignition
- Sprocket side cover and guard flap designed for maximum safety
- Starter designed for concrete-cutting environment
- Fixed-Position WallWalker® helps ensure easier cuts in multiple positions

Saw Selection

In addition to cutting depth and power requirements, use this chart to help you select the right saw for your needs based on frequency of use

	Daily	Weekly	Monthly	Quarterly
RZ60				
613GC				
633GC				
814PRO				
853PRO				

Product Specifications:

	613GC
Weight	21 lbs (9.5 kg)
Bar Length	12-inch (30 cm), 14-inch (35 cm)
Engine Speed	12000 ± 500 rpm, electronically governed 2800-3200 rpm idle
Horsepower	5.7 hp (4.2 kW) @ 9000 rpm
Engine Type	2-stroke, single-cylinder, air-cooled
Displacement	4.9 cu.inch (80 cc)
Chain Speed	5300 fpm (27 m/s), free running
Dimensions	18 inches (45 cm) Length 11.5 inches (29 cm) Height 10 inches (25 cm) Width
Noise Level	100 dB @ 1 meter
Vibration Level	10.5 meters/second ²
Water Supply	Minimum 20 psi (1.5 bar)
Fuel Mix Ratio	25:1 gasoline-to-oil
Fuel Capacity	0.23 gal (.88 liter) 15-18 minutes run time per tank

