

The 633GC Cut-Off Saw



The Freedom to Cut Concrete Anywhere

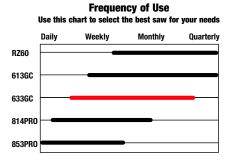
The ICS[®] 633GC sets a new standard for what is possible in portable concrete cutting. Designed to better meet the extreme demands of the construction world, the 633GC combines all the breakthrough functional advantages of our original gas saw, the ability to cut deep and cut perfect square corners, with more than enough power to do the job. Designed for general contractors, construction repair and demolition, there is simply no better saw for the wide range of cutting requirements encountered on the job. The 633GC cuts up to 16-inches and can make square corners without overcuts. It's great for irregular shaped holes or concrete pipe, minimizing the patchwork associated with breaking and chipping.

Advantages and Uses

- · Versatile and easy to use
- · Deep cuts up to 16-inches
- Square corners without over-cuts
- Irregular shapes
- Safe to operate, no "kickback"
- Wet-cut, no hazardous dust

Features

- 6.2 cu.inch (101 cc) engine designed specifically for wet cutting concrete and an abrasive environment
- · Special crankshaft sealing and air filtration
- Sprocket side-cover and guard flap designed for maximum operator safety
- Easy access and simple maintenance requirements
- Fixed-Position WallWalker® helps ensure easier cuts in multiple positions



Product Specifications:

Engine Type 2-Stroke Single Cylinder Air-Cooled

Displacement 6.2 cu.inch (101 cc)

Horsepower 6.5 hp (4.8 kW) @ 8700 RPM

Engine Speed 11500 ±500 rpm, mechanically governed 2500-2800 rpm Idle

Chain Speed 4950 fpm (25 m/s), free running

Weight (with bar and chain) 27.5 lbs (12.5 kg)

Available Bar Lengths Up to 16-inches (35 cm)

Dimensions 23 inches (58 cm) Length 14 inches (35 cm) Height 12 inches (30 cm) Width

Carburetor Walbro, Throttle shaft sealed Starter Dust and water shielded

Ignition Special water resistant electronic ignition

Clutch *Three-weight, single spring, water and concrete shielded*

Fuel Mix Ratio 25:1 gasoline-to-oil

Fuel Capacity 0.26 gal (1 liter) 12-15 minutes run time per tank, continuous full-load operation

Water Supply Minimum 20 psi (1.5 bar)

Noise Level 102dB @ 1 meter

Vibration Level 8 meters/second^e (front handle)

