



The best way to cut concrete™

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-in (101cc) 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

Frequency of Use

Use this chart to select the best saw for your needs

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

Product Specifications:

- | | |
|---|---|
| Engine Type
2-Stroke Single Cylinder Air-Cooled | Starter
Dust and water shielded |
| Displacement
6.2 cu.inch (101cc) | Ignition
Special water resistant electronic ignition |
| Horsepower
6.5 HP (4.8kw) @ 8700 RPM | Clutch
Three-weight, single spring, water and concrete shielded |
| Engine Speed
11500 ±500 RPM, mechanically governed
2500-2800 RPM Idle | Fuel Mix Ratio
25:1 gasoline-to-oil |
| Chain Speed
4950 fpm (25m/s), free running | Fuel Capacity
0.26 gal (1 liter)
12-15 minutes run time per tank, continuous full-load operation |
| Weight (with bar and chain)
27.5 lbs (12.5kg) | Water Supply
Minimum 20 psi (1.5 bar) |
| Available Bar Lengths
Up to 16 inches (35cm) | Noise Level
102dB @ 1 meter |
| Dimensions
23 inches (58cm) Length
14 inches (35cm) Height
12 inches (30cm) Width | Vibration Level
8 meters/second ² (front handle) |
| Carburetor
Walbro, Throttle shaft sealed | |

