## THE 6136 C



CONCRETE. STONE. MASONRY. UNSTOPPABLE

## 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 $(9.5 \mathrm{~kg})$ complete, this new saw is capable of plunge cutting to 14 -inches ( 35 cm ) and will cut a square opening with no over-cuts in material as thick as 10 -inches ( 25 cm ). The 613GC is powered by an $80 \mathrm{cc}, 5.7 \mathrm{hp}$, 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 ( 35 cm )
- 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, estimated frequency of use is important when selecting a saw. Use the chart below to determine the right saw for your cutting needs.


Product Specifications: 613GC

| Weight | $21 \mathrm{lbs}(9.5 \mathrm{~kg})$ |
| :--- | :--- |
| Bar Length | 12 -inch $(30 \mathrm{~cm}), 14$-inch $(35 \mathrm{~cm})$ |
| Engine Speed | $12000 \pm 500 \mathrm{rpm}$, electronically governed <br> $2800-3200 \mathrm{rpm}$ idle |
| Horsepower | $5.7 \mathrm{hp}(4.2 \mathrm{~kW}) @ 9000 \mathrm{rpm}$ |
| Engine Type | 2 -stroke, single-cylinder, air-cooled |
| Displacement | 4.9 cu -inch $(80 \mathrm{cc})$ |
| Chain Speed | 5300 fpm $(27 \mathrm{~m} / \mathrm{s})$, free running |
| Dimensions | 18 inches $(45 \mathrm{~cm})$ Length <br> 11.5 inches $(29 \mathrm{~cm})$ Height <br> 10 inches $(25 \mathrm{~cm})$ Width |
| Water Supply | Minimum $20 \mathrm{psi}(1.5$ bar) |
| Fuel Mix Ratio | $25: 1$ gasoline-to-oil |



