

THE 853PRO



CONCRETE. STONE. MASONRY. **UNSTOPPABLE**



High Performance for the Pro Cutter

ICS® developed the high-performance 853PRO Series Hydraulic Concrete Cutting Chainsaws for the Professional Concrete Cutter. This series of professional saws is built tough to stand up to everyday use in the harsh environment of concrete cutting. Get the unique versatility of a genuine ICS concrete cutting chainsaw, including the ability to cut small mechanical openings and deep plunge cuts. You can cut up to 24-inches (60 cm) with our longest professional guide bar and you can cut to within .187" (.475 cm) from a wall with the 853PRO-FL Flush-cut Saw. Available in 8 gpm (30 liters/min) and 12 gpm.

Advantages and Uses

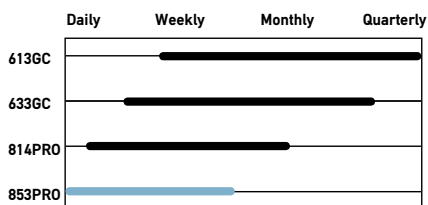
- Fast, efficient, and versatile
- Cuts mechanical openings quickly and perfectly
- Narrow, straight plunge cuts up to 24-inches (60 cm) deep
- Perfect square corners
- Safe, reliable and easy to maintain
- Chain tensioning system is guaranteed for the life of the saw
- Low cost of operation

Features

- Safety operating trigger prevents accidental starting
- Automatic water valve integrated with hydraulic trigger provides water on demand
- Built-in WallWalker® provides leverage advantage to make cutting easier
- Modular design for easy service
- Ergonomic rear handle allows multiple hand positions
- Tough industrial finish on die-cast aluminum body for long lasting durability

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:		
	853PRO	853PRO Plus
Weight	15-inch bar and chain: 27.3 lbs. (12.4 kg) 19-inch bar and chain: 28.0 lbs. (12.7 kg) 24-inch bar and chain: 29.0 lbs. (13.2 kg)	15-inch bar and chain: 27.3 lbs. (12.4 kg) 19-inch bar and chain: 28.0 lbs. (12.7 kg) 24-inch bar and chain: 29.0 lbs. (13.2 kg)
Bar Lengths	11 inches (28 cm) 15 inches (38 cm) 19 inches (48 cm) 24 inches (61 cm)	11 inches (28 cm) 15 inches (38 cm) 19 inches (48 cm) 24 inches (61 cm)
Chain Speeds	5700 rpm 4900 fpm	5500 rpm 4600 fpm
Torque	95 in-lbs	150 in-lbs
Horsepower	11 hp	15 hp
Hydraulic Supply	8 gpm (30 liters/min) 2500 psi (172.5 bar)	12 gpm (45 liters/min) 2500 psi (172.5 bar)

