

C150™ HydraCutter

C150™ Features & Benefits

- ▶ The C150™-8 is equipped with a powerful hydraulic motor that requires up to 8 gpm @ 2000-2500 psi. 11.7 @ 8 gpm and 2500 psi.
- ▶ The C150™-12 is equipped with a powerful hydraulic motor that requires up to 12 gpm @ 2000-2500 psi. 17.4 @ 12 gpm and 2500 psi.
- ▶ Makes clean plunge, bottom, notch, trim, and corner cuts without over cutting.



C150™-12 HydraCutter

- ▶ Cast aluminum ergonomic frame enhances cutting precision while reducing operator fatigue.
- ▶ Cushioned handles and balanced weight distribution enhances cutting with minimal force.
- ▶ Dual function trigger starts and stops tool and water simultaneously.
- ▶ Trigger lockout safety feature is standard.
- ▶ Water flow system delivers maximum lubrication, cooling, and abrasive flushing through internal water passages in the bars.
- ▶ Roller nose sprocket maximizes chain and bar life.
- ▶ 15 in. bar provides full 15 in. cutting depth.
- ▶ 20 in. bar provides full 20 in. cutting depth.
- ▶ 30 in. bar provides full 30 in. cutting depth.
- ▶ Choose from Diamond segmented chains:
 - S-series chains cut medium soft to very hard aggregate with moderate to heavy steel rebar.
 - L-series chains cut green concrete, brick, and concrete block without steel rebar.
- ▶ Can be powered by an RGC or Hycon Hydraulic Power Unit or any other compatible power source.

C150™ HydraCutter Specifications

Model	C150™- 8 w/ 15 in. Bar	C150™- 8 w/ 20 in. Bar	C150™- 12 w/ 15 in. Bar	C150™- 12 w/ 20 in. Bar	C150™- 12 w/ 30 in. Bar
Cutting Depth	15 in. (38.1 cm)	20 in. (50.8 cm)	15 in. (38.1 cm)	20 in. (50.8 cm)	30 in. (76.2 cm)
Bar Size	22.3 x 4 in. (55.9 x 10.2 cm)	26.5 x 4 in. (66.5 x 10.2 cm)	22.3 x 4 in. (55.9 x 10.2 cm)	26.5 x 4 in. (66.5 x 10.2 cm)	34.8 x 4 in. (88.3 x 10.2 cm)
Flow	8 gpm (30 lpm)	8 gpm (30 lpm)	12 gpm (45 lpm)	12 gpm (45 lpm)	12 gpm (45 lpm)
Pressure Range	2000 – 2500 psi (138 – 172 bar)	2000 – 2500 psi (138 – 172 bar)	2000 – 2500 psi (138 – 172 bar)	2000 – 2500 psi (138 – 172 bar)	2000 – 2500 psi (138 – 172 bar)
Water Flow	2.5 gpm @ 50 psi (9 lpm @ 3 bar)	2.5 gpm @ 50 psi (9 lpm @ 3 bar)	2.5 gpm @ 50 psi (9 lpm @ 3 bar)	2.5 gpm @ 50 psi (9 lpm @ 3 bar)	2.5 gpm @ 50 psi (9 lpm @ 3 bar)
Weight (less bar & chain)	30 lbs. (14 kg)	30 lbs. (14 kg)	30 lbs. (14 kg)	30 lbs. (14 kg)	30 lbs. (14 kg)

Green Concrete

Soft Stone, Block,
Abrasive BrickMedium Concrete
w/ Light RebarNatural Stone
(e.g. Granite)Hard Concrete
w/ Heavy Rebar

Chain
Application
Guide

