



Diamond Tools and Equipment for Construction and Infrastructure

890 SERIES HYDRAULIC SAW

890 SERIES PRODUCT SPECIFICATIONS - 8 GPM

WEIGHT	27.3 lbs (12.4 kg) with 15-inch (38 cm) bar/chain and 1' (.3 m) hose whips
BAR LENGTH	Up to 25 in (63 cm)
MOTOR SPEED	6100 rpm
POWERHEAD DIMENSIONS	23 in (58.5 cm) length 10.5 in (26.5 cm) height 9.5 in (24 cm) width
TORQUE	122 in-lbs (13.8 Nm)
HORSEPOWER	11.5 hp (8.6 kW)
HYDRAULIC SUPPLY	8 gpm (30 lpm), 2500 psi (172.5 bar)
NOISE LEVEL	98 dB @ 3 ft (1 m) (Sound pressure level) 107 dB @ 3 ft (1m) (Sound power level)
VIBRATION LEVEL	2.0 m/second ² (front handle) 6.0 m/second ² (rear handle)
WATER SUPPLY	Minimum 20 psi (1.5 bar)

890 SERIES PRODUCT SPECIFICATIONS - 12 GPM

WEIGHT	27.3 lbs (12.4 kg) with 15-inch (38 cm) bar/chain and 1' (.3 m) hose whips
BAR LENGTH	Up to 25 in (63 cm)
MOTOR SPEED	6500 rpm
POWERHEAD DIMENSIONS	23 in (58.5 cm) length 10.5 in (26.5 cm) height 9.5 in (24 cm) width
TORQUE	170 in-lbs (19.2 Nm)
HORSEPOWER	17.5 hp (13 kW)
HYDRAULIC SUPPLY	12 gpm (45 lpm), 2500 psi (172.5 bar)
NOISE LEVEL	98 dB @ 3 ft (1 m) (Sound pressure level) 107 dB @ 3ft (1 m) (Sound power level)
VIBRATION LEVEL	2.0 m/second ² (front handle) 6.0 m/second ² (rear handle)
WATER SUPPLY	Minimum 20 psi (1.5 bar)

Product data shown is rated based on maximum input conditions and efficiency assumptions and may vary dependent on power supply.

REDESIGNED WITH THE USER IN MIND

The ICS 890 Series hydraulic cutting system offers the superior strength of FORCE4® technology. From the redesigned, more durable rear handle, to the easy to replace drive sprocket, this saw is engineered to stand up to your toughest jobs. In a package that exceeds industry standards this sleek powerhouse is packed with features designed to make it work as hard as you do.





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Redesigned rear handle offers improved ergonomic cutting and greater durability

3 scratch resistant bubble levels for more accurate vertical and horizontal cutting

New drive sprocket design allows for quick replacement in the field

New secondary water shut off valve for flow metering and water conservation

Available with 1' or 8' hoses; 1/2" quick disconnects included for convenience



Universal motor across 890 series saw platforms and compatible with ICS 880 series saw

