## CS11 UNDERWATER CHAIN SAW

# **STANLEY**



The **CS11** is an extreme duty hydraulic powered chain saw for cutting all types of wood structures underwater - including bridge pilings, pier and dock timbers. It's robust design and high torque gear motor provides divers instant chain speed to cut through the toughest timbers with ease. The power to weight ratio is significantly higher than any other wood cutting chain saw and is available with bar lengths up to 42" (107 cm). Painted hi-visibility yellow.



#### **FEATURES**

- Integral Stanley Hyrevz gear motor produces high torque
- Direct drive motor no chain coast when trigger is released
- Stainless steel spool and fasteners
- Interlocking safety trigger and hand guard
- Large assist handle
- Manual chain oiler
- Adjustable automatic chain oiler
- Bucking cleat
- Wide flow range
- Order bar and chain separately

### **SPECIFICATIONS**

Cut Capacity	24, 32, 36 & 42" / 61, 81, 91 & 107 cm (See Ordering Information)
Chain Type	¾" Pitch
Circuit Type	Open Center
Flow Range	10-14 gpm / 38-53 lpm
Optimum Flow	14 gpm / 53 lpm
Working Pressure	1500-2000 psi / 105-140 bar
Full Relief Setting	2250 psi / 155 bar
Motor Speed @ 12 gpm	5295 rpm
Chain Speed @ 12 gpm	2591' per min / 13,16 meters per sec
Weight (less bar/chain)	17 lbs / 7.7 kg
Length (less bar/chain)	17" / 43 cm
Width	9" / 23 cm
Hydraulic Ports	-8 SAE O-ring
Couplers	Yes
Hose Whips	Yes

### CS11 UNDERWATER CHAIN SAW ORDERING INFORMATION

### PART NUMBER

**CS113N00** Chai & Ch

Chain Saw, Underwater, Couplers, No Bar & Chain Order Bar and Chain Separately Below

#### **ACCESSORIES**

03974	Flush-Face Coupling Set, ½" NPT
06830	Hose Whip 18" long, -8 SAE x ½" NPT
72947*	24"/61 cm Sprocket Nose Saw Bar
72951*	24"/61 cm Saw Chain
72948*	32"/76 cm Sprocket Nose Saw Bar
72952*	32"/76 cm Saw Chain
72949*	36"/91 cm Sprocket Nose Saw Bar
72953*	36"/91 cm Saw Chain
72950*	42"107 cm Sprocket Nose Saw Bar
72954*	42"/107 cm Saw Chain
31848	Dual Hose, 50' x ½", with couplers
31972	Dual Hose, 25' x ½", with couplers
58633	Twinned Hose, 25' x $1\!\!2$ ", with couplers
58634	Twinned Hose, 50' x $\frac{1}{2}$ ", with couplers
72960	Stud Kit

When hydraulic hose exceeds 100' (30.4 m) in length, increase I.D. of both pressure and return hose. For more information, consult Stanley Hydraulic Tools.

\*Indicates new bars and chains with different stud size. If you are purchasing a new bar on an old saw it will require a new stud kit (part 72960). S/N 053112001 and up.

### IMPORTANT

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To fill out a Product Warranty Recording form and for information on your warranty visit stanleyhydraulics.com and select the Warranty tab.

**Note:** The warranty recording form must be submitted to validate the warranty.

All Stanley Hydraulic Tools, parts, accessories and allied equipment are subject to design improvements, specifications and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your applications, please consult Stanley Hydraulic Tools.