

14H HYDRAULIC CIRCULAR SAW



CONCRETE. STONE. MASONRY. **UNSTOPPABLE**



Description

The ICS® 14H hydraulic direct drive saw is a rugged versatile saw that cuts cleanly, fast, precisely, and straight through concrete, steel, stone, composition material, or hard fiber when equipped with the appropriate abrasive or diamond blade. The slim line design of the saw allows cuts to be made within inches of a wall or an obstruction. The saw is equipped with an adjustable blade guard, water hose connection for wet cutting and 12-inch long hose whips.

Features

- 12-inch hose whips
- Blade drive pin

Recommended Hydraulic Oil

Viscosity	140-225 SUS @ 100°F	(28-45 cSt @ 38°C)
	40 min. SUS @ 210°F	(8 min. cSt @ 99°C)
Flash Point	340°F min.	(170°C min.)
Pour Point	-30°F min.	(-34°C min.)

Product Specifications: 14H Hydraulic Circular Saw

Weight	21 lbs. (10 kg.)
Length (w/o blade)	27 in. (686 mm)
Maximum Blade Diameter	14 in. (356 mm)
Arbor Diameter	1 in. (25 mm)
Flow Rate	5-8 gpm (20-30 lpm)
Maximum Pressure Range	2000-2500 psi (136-172 bar)
Maximum Pressure Relief Setting	2500 psi (172 bar)
Back Pressure (Max)	500 psi (34 bar)
Hose Length (Max)	100 ft. (30 m)
Speed	2570 rpm - 4100 rpm
Cutting Depth	5.25 in. (132 mm)

