

2011

# APPLICATIONS IN ACTION

THIS IS YOUR  
**GAME  
CHANGER**

**ICS**<sup>®</sup>



**DEEP CUTS  
SQUARE CORNERS  
TIGHT SPACES**

## **DIAMOND CHAIN TECHNOLOGY**

Diamond Chain Technology™ has proven to be a revolution in concrete cutting. Diamond segments laser-welded to a steel chassis grind through concrete and other aggregate materials, minimizing kickback and the damage that percussive methods can cause. ICS® saws can plunge cut up to 25 inches (63 cm) into the hardest concrete or make perfectly square corners with no overcuts. The patented SealPRO® o-ring design reduces wear and extends chain life. Available in a variety of configurations to match specific applications, there is an ICS diamond chain ready to meet any cutting challenge. As the pioneers of Diamond Chain Technology™, ICS is committed to continually improving the quality and versatility of this important advance in concrete cutting.



# ICS® CONCRETE CHAIN SAWS DIAMOND CHAIN TECHNOLOGY

**BE UNSTOPPABLE**

## APPLICATIONS

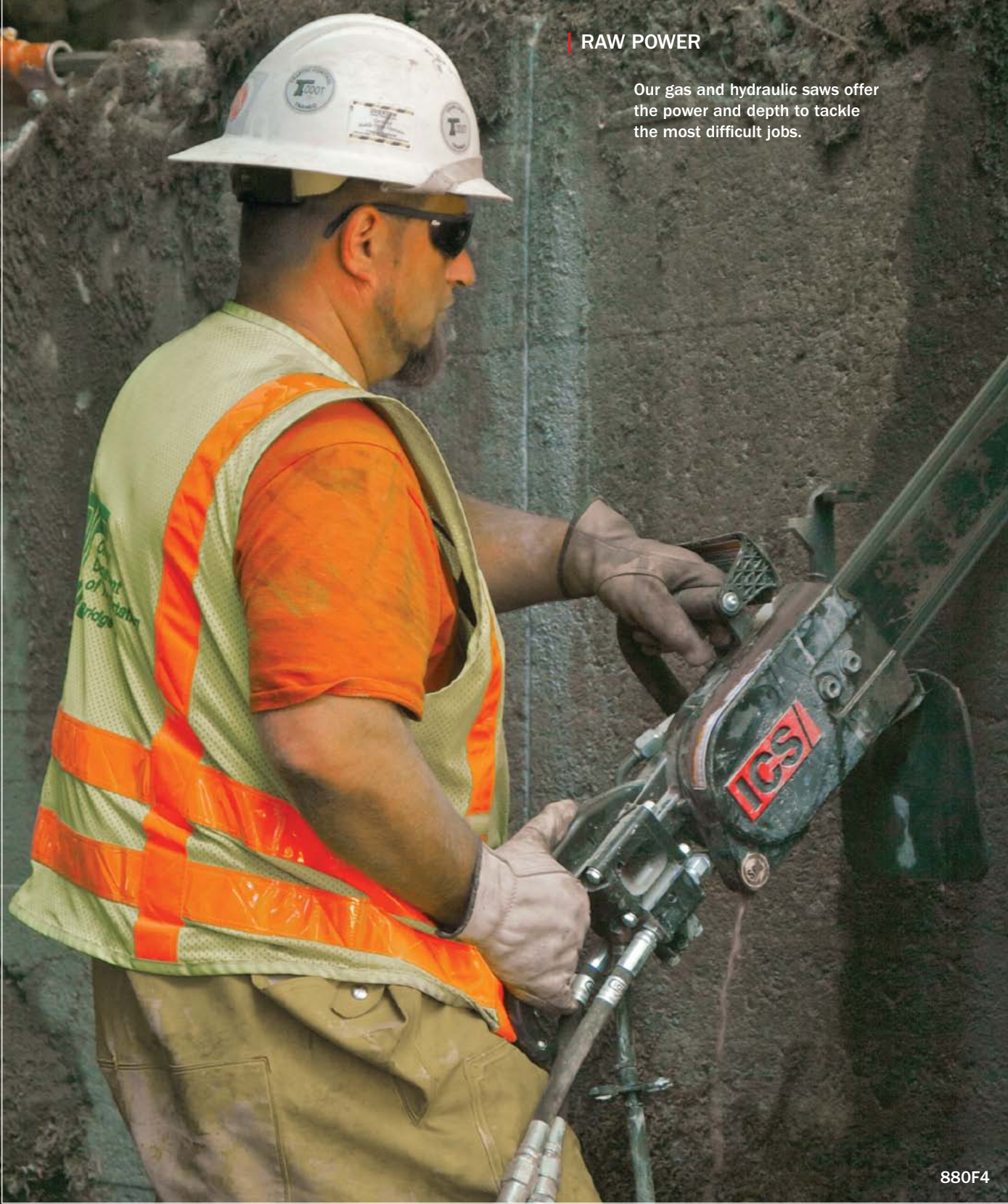
When ICS first patented and launched Diamond Chain Technology (DCT™) for cutting concrete, stone and masonry in 1990, we knew we were creating more than a product. We were creating an entirely new way to do a job. Since then, the list of applications where DCT has become the preferred method has grown broader and longer as our global user base continually finds new ways to use our product. It is still about deep cutting and square corners, but as this guidebook will show, our customers have taken the technology beyond just part of the job. Instead, DCT has changed the way the entire job gets done.



# DEPENDABLE

## RAW POWER

Our gas and hydraulic saws offer the power and depth to tackle the most difficult jobs.



880F4



680GC



880F4

### | SMALL OPENINGS

With the unique ability to plunge straight into concrete, small square openings in thick walled concrete are no problem and over-cutting the corners is not necessary.



680GC

### | CURB CUTTING

The depth of cut possible with a concrete chain saw makes curb cuts like this possible without damaging surrounding materials.



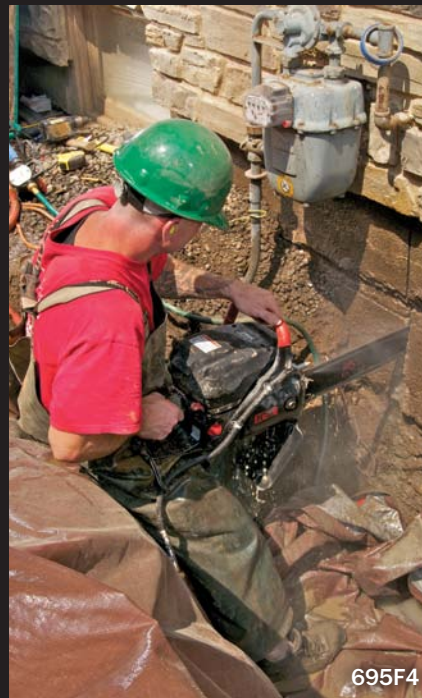
CWS-200 TRACK MOUNTED HYDRAULIC SAW

## PROFESSIONAL PRECISION

Our innovative products make even the toughest, most difficult jobs more manageable.



695GC



695F4

## FOUNDATIONS

Cutting all the way through from one side, the ability to start the cut with a plunge and the ability to make precise corner cuts without over-cutting, make the concrete chain saw the perfect tool for egress openings in foundations.

# INSPIRATIONAL

## | STONE WORK

Transform uneven stone surfaces into precise, custom shapes.



880F4



# V E R S A T I L I T Y

## | PORTABILITY

Powerful ability to cut through reinforced concrete, yet portable enough to be a hand-held tool on any job.



695F4



695F4



695F4



695F4

## WORKHORSE

Designed for the extreme duty cycle required to tackle any job.



695F4

## MULTIPURPOSE

From precision vent or window installations to controlled demolition, one of the most versatile tools on the job site.



880F4 WITH POWERGRIT®



880F4 WITH POWERGRIT®



880F4

## UTILITY

Add the smooth, exhaust-free power of hydraulics to the incredible versatility of the concrete chain saw and you've got an unrivaled tool for utility repair.

# INNOVATIVE

## | DUCTILE IRON PIPE

Reduced excavation and improved operator safety with PowerGrit®, designed specifically for cutting ductile iron pipe in the trench.

**POWERGRIT®**  
UTILITY SAW CHAIN



695F4 WITH POWERGRIT®



[icsbestway.com](http://icsbestway.com)