

# TO CUT

# CORNERS



**One of the latest additions to the Brandon Tool Hire fleet is a revolutionary chainsaw designed to cut natural stone, brickwork and even reinforced concrete!**

The **ICS 814 Mini Hydraulic Chainsaw** weighs just 6.8kg, is powered by a petrol driven power pack, and is a rugged, reliable cutting tool made for the rigours of construction, refurbishment, civil engineering and specialist contract work. Its unique design means that many cutting tasks that were previously impossible, or extremely difficult to achieve can now be safely undertaken including the ability to cut perfect corners in openings with

no over-cutting and the ability to plunge cut to the full depth of its 32cm bar. This last feature enables the cutting of openings as small as 9cm by 9cm and is ideal for electrical and plumbing openings.

The same features also prove their worth in the world of civil engineering where the cutting of concrete pipes has never been easier. Accurate pipe connections can be created for unions or joints without the need for making good (cont p3)

## (cont) 814 MINI HYDRAULIC CHAINSAW

▶ damage caused by the hammer action of conventional breakers.

In refurbishment and renovation work the accurate cutting of openings in walls for window and door installation is made simple by using the 814 Mini in conjunction with the Speedhook™.

This lightweight bracket is mounted on the surface to be cut and ensures faster cutting, with minimum effort by eliminating the need to manually hold the saw in the cut by using a series of hooks to maintain the chain saw position.

Because the Speedhook™ is carrying the weight of the saw, it dramatically reduces operator effort whether cutting concrete block, masonry or reinforced concrete. This means that all the effort goes directly into the cut with its unique

design improving the overall stability and decreasing wear and tear on the diamond chain.

*Easier, accurate cutting with the SPEEDHOOK™.*

*Built-in water gauge.*

*Weighs only 6.8kg.*

*Diamond Chains for every application.*

*Automatic water valve minimises water mess and cleanup.*

**The revolutionary SPEEDHOOK™**



### Questions Answered

#### **REBAR - Can a diamond chain cut rebar?**

YES, 12mm or 16mm bar is no problem; anything over 25mm is difficult. Warning: Diamond chain will not cut ductile iron.

#### **CHAIN LIFE - How long will a diamond chain last?**

It depends on the material being cut, water pressure and the experience of the operator and how much rebar there is, but for example, diamond chains will typically cut 4 to 8 doorways in 15cm concrete.

#### **DRY CUT - Can a concrete cutting chain saw cut dry?**

NO. It is a strictly wet cutting system. 20psi minimum is recommended.