Cutters Edge Power Saws

The Cutters Edge range of rescue-ready petrol saws are available in the UK exclusively through Vimpex Ltd. Vimpex staff are on hand to train, maintain and demonstrate these excellent tools.

Three products make up the range:
- Multi-Cut Fire and Rescue Saw
- Multi-Cut CE760 Rotary Rescue Saw
- CE94CRS Petrol Powered Concrete Saw

Multi-Cut Fire and Rescue Saw

Designed and build specifically for the fire rescue and emergency services to deliver reliable performance on time, every time.

Some standard chainsaws claim to be appropriate for rescue use, the Multi-Cut really is.

A full-wrap handle means ease of use with gloved hands
- Steel alloy guide bar with increased thickness of steel for durability and longer life
- Tool depth gauge covers entire cutting edge for operator protection
- Large start handle for gloved hands
- Four-stage filtration system enables Multi-Cut Saws to run up to 12 times longer than similar tools in hot smoky environments

Cutters Edge Patented Bullet® Chain

The cutting prowess of the Multi-Cut saw is in part thanks to the excellent Bullet® Chain. This aggressive unit is perfect for ventilation, forcible entry and access cutting. The carbide cutter chips are designed to have no weaknesses so can cut very effectively. The sintered carbide chips create a larger cutting area and have a unique sheeting capability which reduces breakage.

The raker gauge at the front of the cutting edge prevents snagging and thus reduces the impact on the tip - further reducing damage to the cutting edge. Rather than actually cutting, the Bullet® Chain grinds through material. It’s the safest chain available - with virtually no kick-back.

Multi-Cut Rescue Field Kit

The Rescue Kit contains everything you need for high performance cutting in any rescue scenario. All housed in an extremely rigid diamond plate aluminium field case, the kit incorporates:
- Multi-Cut Rescue Field Kit
- 1 Multi-Cut Rescue Saw (16” or 20”)
- Tool kit: Grease gun, Grease packet, 1 air filter, 1 pre-wrap filter, 1 foam filler dressing, 1 bottle fuel mix oil, 1 CJ7Y spark plug, Saw carry strap, 3 bottles of chain oil
- All user manuals
The CE760 Rotary Rescue Saw incorporates X TORQ® technology that delivers More Power, More Torque and More Fuel Efficiency.

The X TORQ® technology utilises Dual Intakes that split the airflow into one fresh-air stream and one clean-air stream for the fuel-air mixture. The fresh-air intake forms a barrier that delays the fresh fuel mix from entering the engine while assisting in exhausting the burned gases. Then the fuel-air mixture enters the engine, resulting in more power, higher torque, 75% less emissions and 20% more fuel economy than conventional 2-stroke engines.

Features
- Choke
- Active Air Filtration™ with K&N Filter
- Integrated Srench tool holder with water control valve
- Water kit dust handling system
- Self-adjusting blade guard for ease of cutting, added safety and can be locked in place for controlled depth of cut
- Compression release for trouble-free ease of starting
- “D” starter dandle with reflective label and extra-large opening for gloves
- Reflective labels help find saw in dark and smoke
- Optional illuminating handle glows in the dark
- Black Diamond blade
- Covered belt guard protects drive belt from debris
- Belt tension indicator
- Fuel level indicator

Black Diamond Blade

Supplied as standard with the Rotary Rescue Saw is the class-leading Black Diamond blade. This blade will continue to cut up to 100 times longer than other rotary blades. Able to cut any material, wet or dry, it is available in 12”, 14” and 16” dimensions.

Vacuum brazing means a thinner layer of bonding alloy fuses the diamonds to the substrate. This means 30% more surface area of diamonds is available as a cutting edge which gives cooler operation, faster cutting and significantly longer cutting life.

Rotary Saw Field Kit

Rescue-ready for any type of cutting.

This kit includes everything you need for effective rescue; all housed in a sturdy aluminium field case:
- Rotary Rescue Saw with Black Diamond blade
- Water kit
- 14” (355.6mm) or 12” (305mm) spare Black Diamond blade
- 1.25 Gallon (4.75 l) fuel container
- 8 oz. (.241 l) 2-cycle synthetic oil mix
- Spark plug (spare)
- 3/4” (76mm) x 75’ (22.86 m) MYTI-FLO woven water hose
- Drive belt (spare)
- Foam air filter (spare)
- Srench tool
- Diamond plate aluminium case with compartmentalisation and engineered ‘Hold-Downs’
CE94CRS Petrol Powered Concrete Saw

The CE94CRS petrol-powered Concrete Cutting Chainsaw is lighter weight, has more torque and cuts reinforced concrete up to 40 cm thick. Unlike hydraulic saws, no heavy, bulky power pack is needed and there are no hydraulic lines to get in the way. And, unlike rotary saws, there is no concrete dust produced and it can cut material twice as thick.

Just one single water line with only a 9 l/min at 3.45 bar is needed to cool and lubricate the chain and prevent concrete cutting dust. A garden hose with domestic mains pressure is all that is needed, but water can be supplied from any water source: including a pumper, tender, hydrant, standpipe, the ocean, a lake, stream or even a puddle or bucket of water.

The CE94CRS cuts a wide range of materials; including reinforced concrete (rebar), masonry brick, concrete block, natural stone and abrasive concrete. A powerful 94cc engine engineered specifically for concrete cutting with an advanced crankshaft sealing design, sealed throttle shaft, waterproof ignition and a special air filtration system are just some of the “NEXT GENERATION TECHNOLOGY” features that allow this new internal combustion engine to operate at peak performance in the wet, rescue concrete cutting environment.

Features
- Full-wrap Handle - for safe, all- position cutting
- Wallwalker™ - Power Transfer Device for fast and efficient concrete cutting
- 3-Axis 360° Swivel Water Hose Connector - keeps water supply hose out of the way during cutting and prevents kinking
- Momentary ON/OFF Contact Switch - always in the “On” position for reliable starts and eliminates possibility of flooding
- Exhaust Port Cover - prevents water from entering engine through exhaust
- Flame Coated Guide Bar - with internal water galleries

Concrete Saw Field Kit

The 23-piece CE94CRS Concrete Sawing Kit includes all of the tools you’ll need to cut concrete anywhere, using any available water source.

- CE94CRS 12”, 14” or 16” Concrete Cutting Chainsaw
- MP2531CE-1 Pump
- 1” x 10 ft. Suction Hose with fittings
- Various hose fittings, connectors and adaptors
- ¼” 25 & 75 ft. 250 psi Myti-flo woven hoses
- 1½ & 3 gallon fuel Containers
- 8 oz. bottle Cutters Edge 2-cycle oil mix
- Spray can of lubricant/water displacer
- Tool kit, safety goggles and hearing protectors
- 10”x9” collapsible canvas water container for pump priming