

## **New electric wire saw from Husqvarna**

*The CS 10 is a new electric wire saw that can be operated together with any of Husqvarna's electric wall saws. The concept means that the user gets a wall saw and a wire saw – in a single saw system.*

The CS 10 electric wire saw raises Husqvarna's WS 440 HF and WS 482 HF electric wall saws to new heights. By mounting it on the wall saw track, the user gets a powerful and flexible saw system for cutting through larger concrete structures, such as bridges, foundations and thick walls. Its well-designed construction and ample magazine capacity produce a generous saw depth.

“The wire saw is a highly practical companion to Husqvarna's modern electric wall saws. It has great capacity as well as offering many different set-up options and a complete and highly cost-effective solution for the customer”, says Lars Gustafsson, Product Manager, Construction Equipment, Husqvarna Construction Products.

The CS 10 is easily coupled to the wall saw's operating unit, track and power unit. Thanks to the wire saw's unique magazine wheel and diamond wire, the user gets a lightweight and flexible wire saw that can be easily anchored on the floor or wall. The CS 10 assures flexible sawing, as the saw unit can be mounted on both sides of the track and the wire can move in both directions. This allows, for instance, sawing close up to the walls, known as flush cutting, in all corners of a room.

Several technical refinements are accommodated under the protective hood of the CS 10 to make the operator's work more efficient: a spring solution for the drive wheel makes the wire run smoothly and evenly, and reduces wire wear. The wire saw's water system cools and lubricates as well as binds dust, assuring efficient sawing and a long operating life for the wire. The CS 10 is simple to manoeuvre.

The saw is remote-controlled (radio control with the WS 482 HF), giving the operator greater freedom and working comfort. The speed can be varied to an optimal value for the wire type and material to be cut.

The CS 10 will be launched this summer. ►



**Creative.** With the new electric wire saw CS 10, the user gets a wall saw and a wire saw – in a single saw system.

### More facts on the Husqvarna CS 10

- Rotational direction: reversible
- Maximum magazine capacity: 11.7 m
- Minimum magazine capacity: 1.7 m
- Motor type: electric
- Speed: 0-1200 rpm
- Wire speed at 1200 rpm: 24 m/s
- Output power with WS 482 HF and PP 480 HF: 19 kW
- Output power with WS 440 HF and PP 440 HF: 13 kW
- Rated current: 50/32/25/16 A
- Input voltage: 180-480 V
- Input frequency: 50-60 Hz
- Weight, WS 440 HF/WS 482 HF: 135/138 kg
- Column height: 1200 mm



**Easy.** The CS 10 is easily coupled to the wall saw's operating unit, track and power unit.

### För more information contact:

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*Husqvarna Construction Products, part of Husqvarna AB, is a market leader in machinery and diamond tools for the construction and stone industries. Its product range comprises power cutters, drilling equipment, diamond tools, floor saws, bench saws, wall and wire saws as well as machines for surface treatment and demolition. In 2009, Husqvarna Construction Products accounted for 23 percent of Husqvarna's sales of products for professional use. Construction Products has 2,100 employees, 10 large factories around the world and is represented in more than 70 countries. Husqvarna is a registered trademark owned by Husqvarna AB (publ).*