

HYCON CUT-OFF SAWS



POWER BEYOND COMPARE



HYCON CUT-OFF SAWS

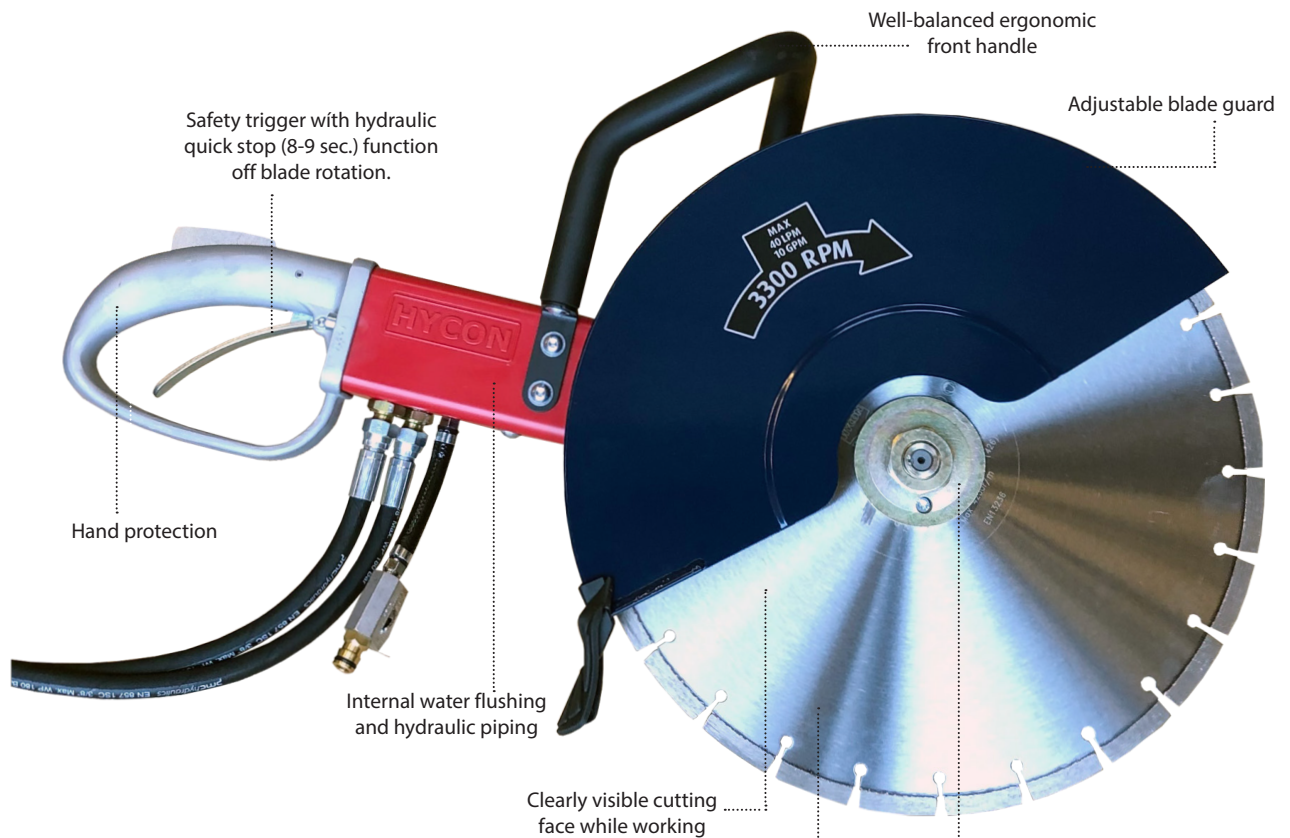
The HYCON Cut-off saw is a very sturdy tool intended for cutting even under the most extreme conditions. It is completely unaffected by water and dust, and all parts run in oil.

The HYCON Cut-off Saw PREMIUM is available in 4 variants: HCS14, HCS16, HCS18 and HCS20. The HYCON PREMIUM-saws are built for hard use day after day - without breakdowns.

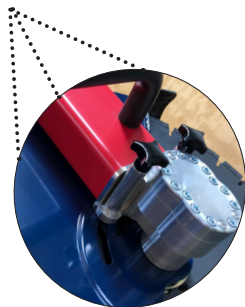
The fact, that the saw is always working and does not require service means higher profits than with e.g. a petrol saw.

The tool automatically cuts off if the disc jams - no injury to the operator. All types can be used for horizontal and vertical cutting. They cut all types of concrete, steel, bricks, asphalt etc.





HYCON designed integrated motor build for high working pressure, high return pressure and highest shaft load from hand cutting work with diamond and abrasive blades.



ADDITIONAL FEATURES:

- ▶ Low weight for operator comfort
- ▶ Build-in water line
- ▶ Hydraulic driven mean no 2 stoke engine exhaust gasses close to operator.
- ▶ Uses standard diamond blades - keeping costs down.
- ▶ Designed for both vertical and horizontal use.
- ▶ Perfect for all work conditions - dusty, wet and even under water.
- ▶ With the lightweight cart, you can make straight cuts with ease.
- ▶ All parts run in oil - insuring parts long lifetime.
- ▶ High quality gearmotor with direct drive, ensures the lowest maintenance requirements - especially compared to belt driven 2 stroke engine saws.

HCS14

HCS16

HCS18

HCS20



TECHNICAL SPECIFICATIONS

	HCS14	HCS16	HCS18	HCS20
Item no.	3030351	3030401	3030451	3030500
Disc size, mm	ø350	ø400	ø450	ø500
Oil Flow, lpm	20-30	20-40	20-40	30-40
Working Pressure, bar	120	120	120	120
Max pressure, bar	172	172	172	172
Weight w/o hose/disc, kg	7,4	7.8	8.1	9.2
Cutting depth, mm	137	162	187	212
Noise level LPA dB	105	97	99	99
Noise level LWA dB	116	108	110	110
Vibration level, m/s	<2.5	<2.5	<2.5	<2.5
Periferial blade cutting speed, m/s	47-70	41-80	36-73	43-58

ACCESSORIES

Diamond Disc f/HCS14	Item no.
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ø 350 mm disc f/concrete	4020590
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Diamond Disc f/HCS16	Item no.
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ø 400 mm disc f/concrete	4030592
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Diamond Disc f/HCS18	Item no.
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ø 450 mm disc f/concrete	4030595
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Diamond Disc f/HCS20	Item no.
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ø 500 mm disc f/concrete	4030567
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Cart f/HCS14 - HCS16 - HCS18	Item no.
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for HCS14 - HCS16 - HCS18	3030300
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The cart is delivered with a 20 l water tank and has a scale for easy adjustment of cutting depth . Incl. water kit



SEE ADDITIONAL PRODUCT RANGE ON HYCON.DK

HYCON

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