

# HYCON CUT-OFF SAWS



POWER BEYOND COMPARE





# HYCON CUT-OFF SAWS

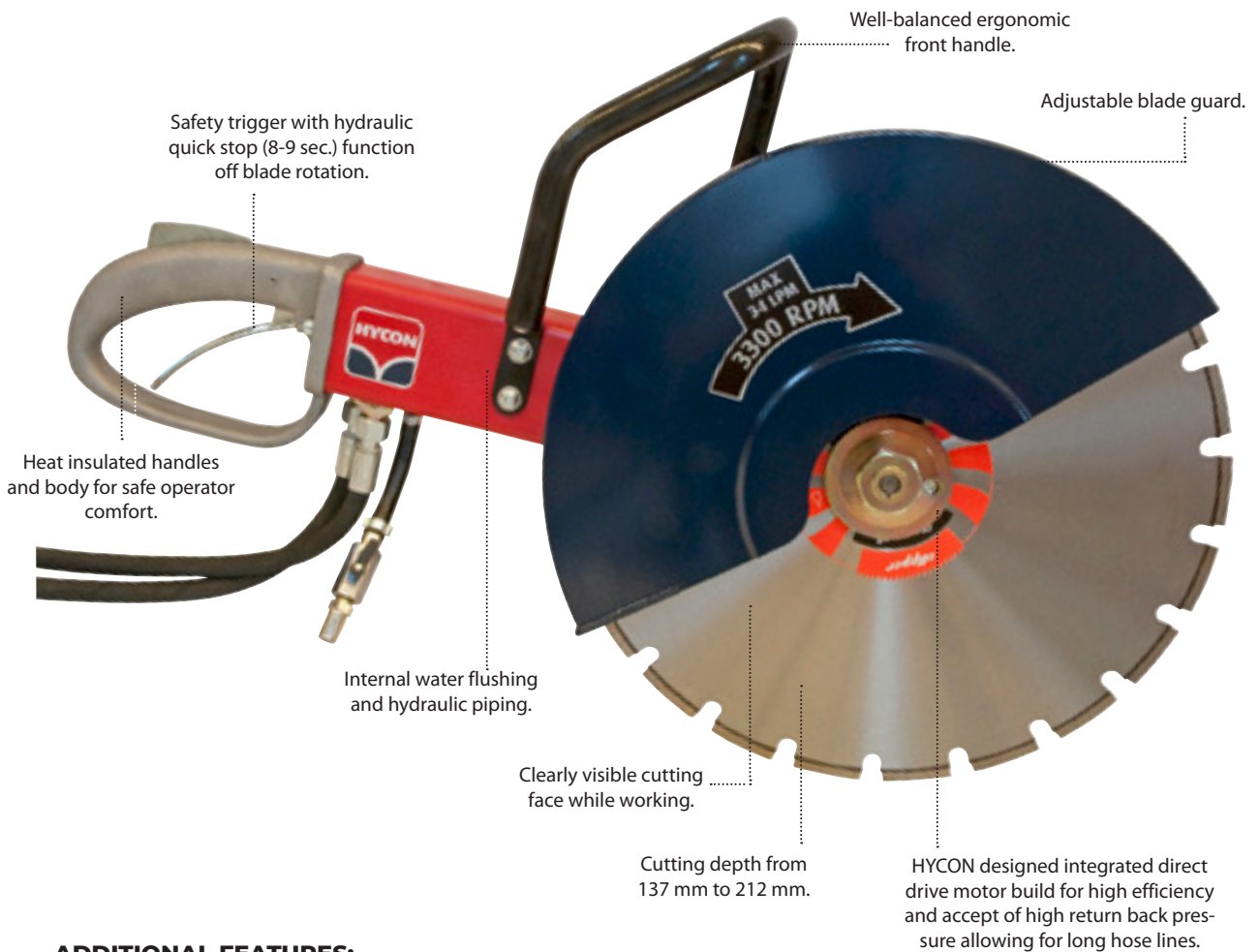
The HYCON Cut-off saw is a very sturdy tool intended for cutting even under the most extreme conditions. With hydraulic direct drive motor the saws are unaffected by water, dust and slurry making it perfect for operation in the toughest working conditions.

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

The tool automatically cuts off if the disc jams, which means no injury to the operator. All types can be used for horizontal and vertical cutting. All models work with standard diamond hand cutting blades for asphalt or re-inforced concrete. Abrasive blades or rescue diamond blades can be used for cutting off steel pipes, beams or rebars.

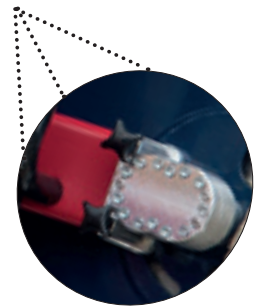
For easy and accurate cutting on walls the HCS 16 and HCS 18 saw can easily be mounted in Hycons SawEZ rail system. The SawEZ rail system also accepts the use of the HRS ringsaw for deeper cutting in same cut-line.





**ADDITIONAL FEATURES:**

- ▶ Low weight for operator comfort
- ▶ Build-in water line
- ▶ Hydraulic driven mean no 2 stroke engine exhaust gasses close to operator.
- ▶ Designed for both vertical and horizontal use.
- ▶ Perfect for all work conditions - dusty, wet and even under water.
- ▶ All parts run in oil - insuring parts long lifetime.
- ▶ High quality gear motor with direct drive, ensures the lowest maintenance requirements - especially compared to belt driven 2 stroke engine saws.



**HCS14**

**HCS16**

**HCS18**

**HCS20**

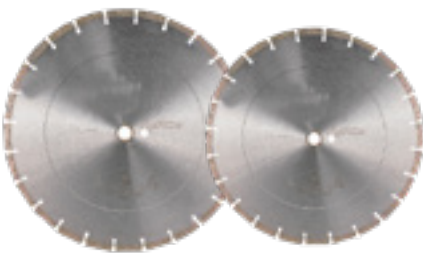


## TECHNICAL SPECIFICATIONS

	HCS14	HCS16	HCS18	HCS20
<b>Item no.</b>	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 power 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

<b>Diamond Disc f/HCS14</b>	<b>Item no.</b>
ø 350 mm disc f/concrete	4020590
<b>Diamond Disc f/HCS16</b>	<b>Item no.</b>
ø 400 mm disc f/concrete	4030592
<b>Diamond Disc f/HCS18</b>	<b>Item no.</b>
ø 450 mm disc f/concrete	4030595
<b>Diamond Disc f/HCS20</b>	<b>Item no.</b>
ø 500 mm disc f/concrete	4030567



<b>Dust Suppression kit</b>	<b>Item no.</b>
HYCON water container	3030051

<b>SawEZ guide rail</b>	<b>Item no.</b>
Rail kit excl. saw Adaptor	4040100
Adapter HCS 16"	4040116
Adapter HCS 18"	4040118



<b>Cart f/HCS14 - HCS16 - HCS18</b>	<b>Item no.</b>
for HCS14 - HCS16 - HCS18	3030300

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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**DISTRIBUTOR:**