

HYCON RING SAW



POWER BEYOND COMPARE

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HYCON HYDRAULIC RING SAW

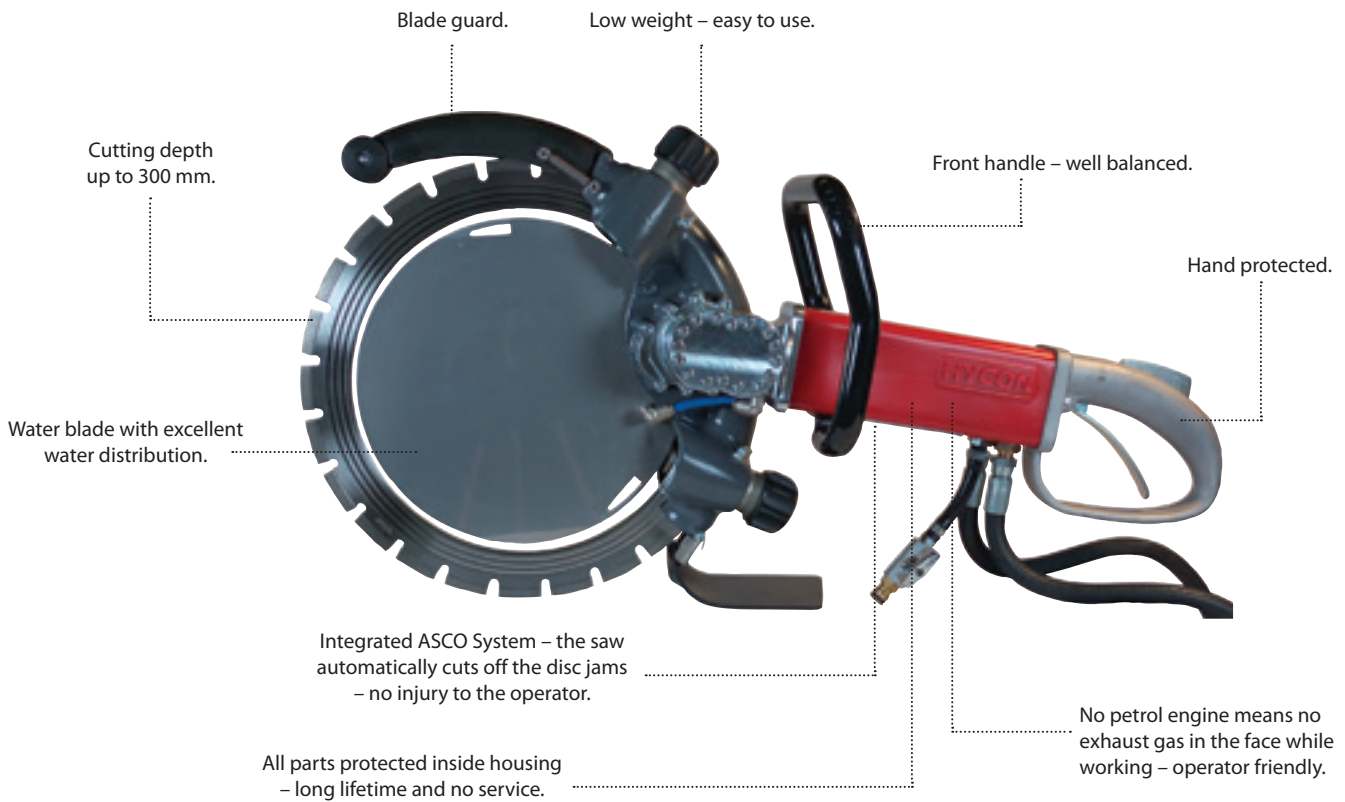
With a cutting depth of 300 mm this unique tool gives you the best cutting-economy, higher efficiency - and a lot more power!

The HYCON Handheld hydraulic ring saw will cut 300 mm re-inforced concrete safe, fast and anywhere. Compact in size and with a weight of only 10 kg operators can easily hold and place the ring saw anywhere where need is to cut thick walls, door openings and like. No kick blade from a jammed ring blade makes it safe to cut in any difficult position or narrow location.

A special designed high efficient hydraulic gear motor with internal piping both for water and hydraulic reduce size and weight with increased cooling for longest life time.

With no center drive shaft to reduce the cutting depth the Hycon ringsaw will with a 400mm ring-blade cut as deep as an heavy, costly wall saw using a 700mm blade. With the Hycon ringsaw you can safely and easy do big jobs handheld. or when mounting the Hycon ringsaw in our SawEZ rail system you can in a few minute turn the ring saw into a rail saw for accurate and easy cutting of wall openings and like.





ADDITIONAL FEATURES:

- ▶ Cut any concrete, bricks, stone etc. also with rebar in 300 mm depth.
- ▶ Cutting of openings for doors and windows, cutting of pipes etc.
- ▶ Underwater jobs.
- ▶ Very powerful - up to 18 HP.
- ▶ Ergonomic design - operator comfort.
- ▶ Easy change of blades.
- ▶ Lower vibrations and weight.



HRS400

The HYCON hydraulic ring saw offers you the most overall efficient and productive 300 mm deep cutting. Imagine all the new work it will open up to your business and for you to carry out at minimum cost.

All parts run in oil which limits down time and keeps the need of service at a minimal. The HYCON hydraulic ring saw has a unique design and state of the art drive mechanism that will give you many hours of use and long lasting wearing parts that will ensure you low operating cost.

Therefore; Acquiring a HYCON HRS400 saw should be seen as an investment. You'll experience that it's among the most powerful hydraulic concrete ring saws on the market. If 160 bars is applied the saw cuts deep and at a very fast pace. This makes it great for bigger construction projects, where a lot of concrete cutting is required at different locations.

TECHNICAL SPECIFICATIONS

HYDRAULIC CONCRETE RING SAW

HRS400

Item no.	3030650
Weight, kg	10,2
Diamond blade, mm	400
Cutting depth, mm	300
Oil flow, l.p.m	30-40
Working pressure, max bar	160
Vibration level (3 axis) m/s ²	2,5
Noise level 1 m L _{PA} dB	109
Periferial blade cutting speed, m/s	37-49
Rotation r.p.m.	1750-2350
Recommended minimum water supply	4 l.p.m. / 2 bar

ACCESSORIES

HYCON SAWEZ GUIDE RAIL

The SawEZ guide rail is a unique system developed to enable contractors and semi-professionals to mount a saw without having to stand with a heavy and large wall saw.

Item no. Rail kit excl. saw Adaptor	4040100
Weight w/o saw, kg	24
Standard Rail length, cm	200
Effective cutting length, cm	177
Remote trigger	Included
Max cutting depth with HRS400, mm	300

ADAPTOR FOR SAWEZ MOUNTING

Item no. HRS400 adaptor kit including bolts	4040163
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BLADE

Item no. Premium Concrete incl drive wheel	4030655
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SEE ADDITIONAL PRODUCT RANGE ON HYCON.DK

HYCON

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