

HYCON ROCK DRILLS



POWER BEYOND COMPARE



HYCON HANDHELD ROCK DRILLS

HYCON offers two very powerful handheld hydraulic rock drills. Which to choose depends on your specific needs and requirements.

The HRD 30 Rock Drill comes with an integrated compressor. No need for big trailer compressors making the HRD 30 perfect for drilling of anchor or splitting holes in remote areas. Drilling down to app 2m depending on hole diameter is perfect for secondary blasting holes or like in remote works. Utility works such as gas leak detection holes or anchor holes for traffic signs ad

barries in hard granite or concrete the HRD 30 is you perfect partner.

The HRD 28X is build similar to the HRD 30 Rock drill. With no integrated compressor it needs connection to a small separate compressor for supply of flushing air. Used for deeper and larger diameter drillings down to 6 m where need is for more flushing. Perfect for underwater drilling as well.

Both rock drills are high performers when it comes to drilling speed and reliability.

Consult your HYCON salesperson for more information regarding drilling depth, width and material types.



Integrated easy replacement air filter with cyclone inlet for long life time.



Vibro reduced handle for optimum operator comfort.

Build in flushing vane type compressor for use of standard drill steel.

Build in hydraulic motor for drill and compressor rotation.

Accept standard Hex 22 x 108mm shank drill steel.

ADDITIONAL FEATURES:

- ▶ Integrated air flushing compressor
- ▶ Up to 2,4 m drilling depth
- ▶ Build-in oil motor for drill rotation
- ▶ Mobile and suitable for hard to reach places
- ▶ Vibration reduced handles



HRD30

The HYCON HRD30 is a “all-in-one” high performing handheld hydraulic drill designed for the toughest drilling applications in granite and concrete up to 2,4 meters of drilling depths.

Using standard integral drill steel with air-flushing from the **integrated** compressor combined with a high performing hydraulic impact and rotation unit makes the HRD30 the most effective handheld hydraulic drill available on the market. The airflow of the integrated compressor is sufficient for most standard drilling in granite or concrete.



HRD28X

The HYCON HRD28X is a high performing handheld rock drill designed for the toughest drilling applications in granite and concrete up to 6 meters of drilling depths.

Using standard integral drill steel with air-flushing from an **external** compressor combined with a high performing hydraulic impact and rotation unit makes the HRD28X a lighter, powerful and efficient rock drill.

TECHNICAL SPECIFICATIONS

HYDRAULIC ROCK DRILLS

HRD30

HRD28X

Item no.	1010302	1010303
Weight, kg	29	27,5
Dimensions: LxW, mm	722x460	708x460
Oil flow, l.p.m.	30	30
Working pressure, bar	150	130
Max. pressure, bar	172	172
Drill steel shank size, mm hex	22x108	22x108
Rotation (Counter clockwise), r.p.m.	320	320
Blow frequency, Hz	40	40
Noise power level LWA dB	105	105
Air Flushing, m ³ /h	10	10
Vibration level (3 axis) m/s ²	13 m/s ²	13 m/s ²
Air connections	–	1/4" BSP Female Thread

Drills steel. Please contact Hycon representative.

HRD 30 and HRD 28X accept standard Hex 22x108mm integral steel and as well tapered and robe thread rods and bits.

SEE ADDITIONAL PRODUCT RANGE ON HYCON.DK

HYCON

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