

HYCON BREAKERS



L_{WA}
106dB

TOOL: HEX S

HYCON

POWER BEYOND COMPARE



The reliability, the sturdy design and the supreme component quality of the HYCON HH-series means long life - also under extreme working and weather conditions.

HYCON PICK HAMMERS AND BREAKERS

The HYCON hydraulic breaker is sturdy and compact. It hits harder than any other type of breaker due to the core characteristics of hydraulics.

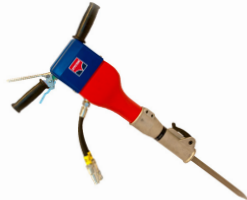
For instance, a HYCON 15 kg breaker has much higher performance than 15-25 kg electric breakers. HYCON hydraulic breakers have only two moving parts always running in and cooled by the hydraulic oil. This ensures a minimum of wear, high reliability and only a few service parts.



HH10RV

HYCON HH10RV is an exceptionally handy lightweight pick hammer designed for horizontal breaking in walls, brick wall and reinforced concrete.

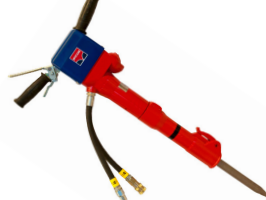
The low weight and compact design makes it very suitable for narrow working places.



HH15

HYCON HH15 is the ideal choice for professionals working in the light construction industry.

Even with only 19,2 kilos, the performance equals a 25-30 kg electric breaker. It works inside or outside regardless of weather, dust and even under water.



HH20

HYCON HH20 is a compact all-round breaker. Despite low weight it handles even the toughest jobs.

It is designed for breaking concrete, asphalt, frozen ground, etc. Vibration-reduced handle brings high operator comfort.

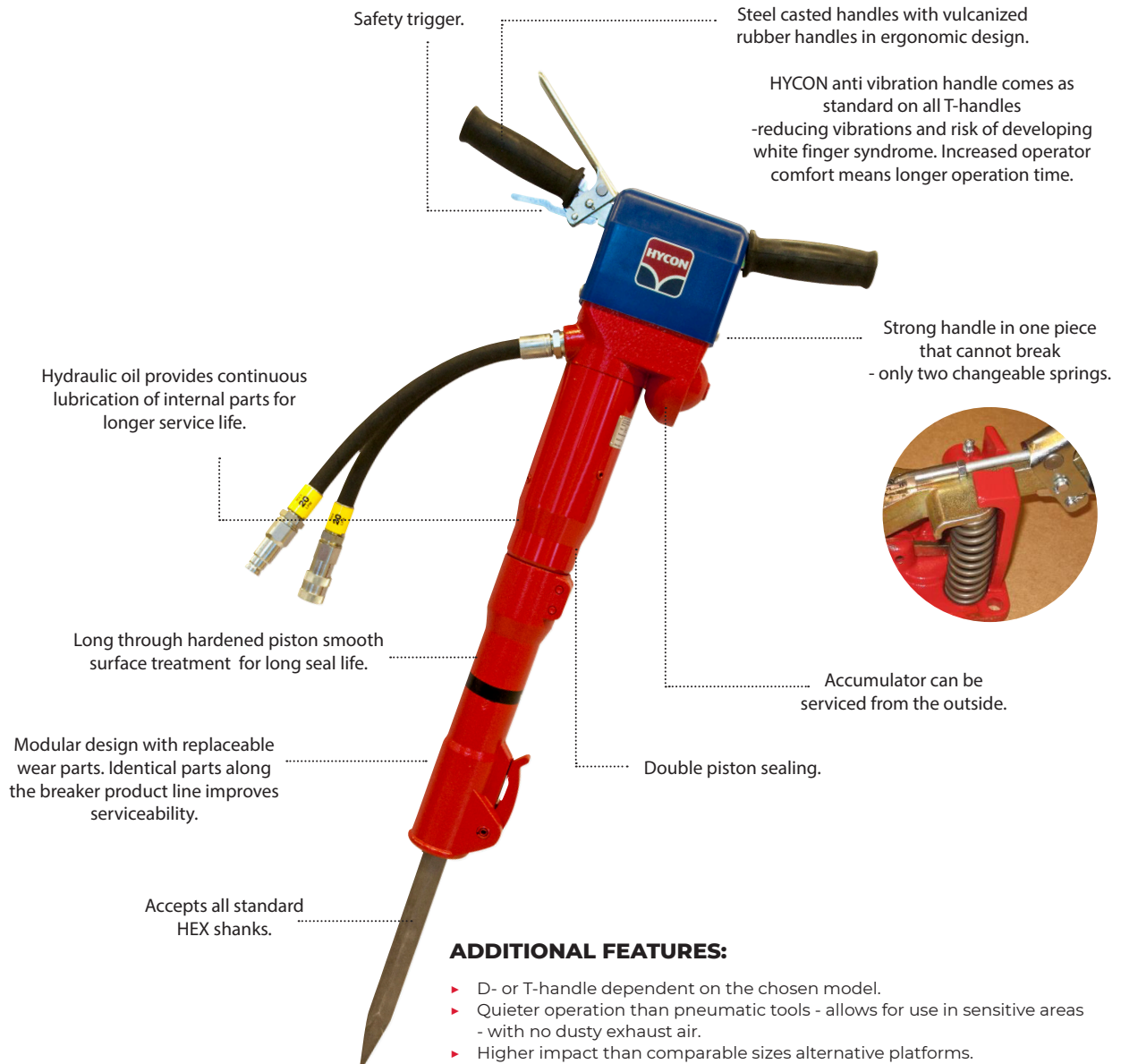


HH20RV

HYCON HH20RV is a compact all-round 24 kg breaker with reduced vibration (32x160 hex).

Despite low weight, it handles even the toughest jobs.

It is designed for breaking concrete, asphalt, frozen ground, brick wall, etc.



Safety trigger.

Steel casted handles with vulcanized rubber handles in ergonomic design.

HYCON anti vibration handle comes as standard on all T-handles -reducing vibrations and risk of developing white finger syndrome. Increased operator comfort means longer operation time.

Hydraulic oil provides continuous lubrication of internal parts for longer service life.

Strong handle in one piece that cannot break - only two changeable springs.

Long through hardened piston smooth surface treatment for long seal life.

Accumulator can be serviced from the outside.

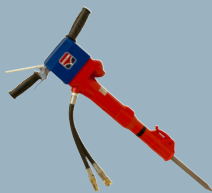
Modular design with replaceable wear parts. Identical parts along the breaker product line improves serviceability.

Double piston sealing.

Accepts all standard HEX shanks.

ADDITIONAL FEATURES:

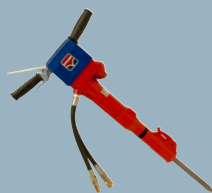
- ▶ D- or T-handle dependent on the chosen model.
- ▶ Quieter operation than pneumatic tools - allows for use in sensitive areas - with no dusty exhaust air.
- ▶ Higher impact than comparable sizes alternative platforms.
- ▶ A wide range of breakers - fits every need.
- ▶ Gas-nitride piston for rust protection and long seal life.
- ▶ Operates both vertical and horizontal depending on the chosen model.
- ▶ All T-handle breakers come standard with the HYCON vibration-reduced handle.



HH23

HYCON HH23 is a compact and sturdy breaker with 40% higher performance than HH20. It is designed for tough jobs in strong concrete, asphalt, ramming, etc.

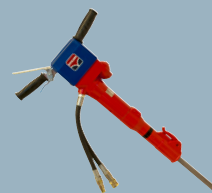
It is available both as 20 and 30 l.p.m.models.



HH25

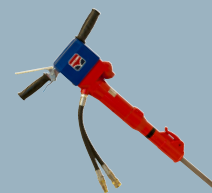
HYCON HH25 is compact and has very high performance in relation to its weight. It is designed for tough jobs of breaking strong concrete, asphalt, frozen ground etc.

It is available both as 20 and 30 l.p.m.models.



HH27

HYCON HH27 is exceptionally strong coping with all jobs requiring extreme power (75% higher performance than HH20). Best power to weight ratio. It is designed for breaking hard concrete, asphalt, ramming jobs, etc.



HH35

HYCON HH35 is exceptionally strong coping with all jobs requiring extreme power. The breaker has an extra accumulator, which adds even more power, and it hits more than twice as hard as the HH20 and outperform any other 45 kg breaker in the market - no matter if pneumatic or hydraulic.

TECHNICAL SPECIFICATIONS

	HH10RV	HH15	HH20	HH20RV	HH23	HH25	HH27	HH35
Item no.	HEX 19x50 mm 1010110	HEX 22x82 mm 1010015	HEX 25x108 mm 1010020 HEX 28x160 mm 1010720	HEX 32x160 mm 1010120	HEX 25x108 mm 1010023/1010123*	HEX 28x160 mm 1010906* HEX 32x160 mm 1010025/1010125* HEX32x152 mm 1010225	HEX 28x152 mm 1010527 * HEX 28x160 mm 1010427* HEX 32x152 mm 1010127* HEX 32x160 mm 1010027*	HEX 28x160 mm 1010135** HEX 32x152 mm 1010035** HEX 32x160 mm 1010235**
Weight (kg.)	9,9	19,2	22	23,9	23,4/23,5*	25,3/25,8*	27,4	29,4
Oil flow, l.p.m.	20	20	20	20	20/30	20/30	30	30-40
Working pressure, bar	100	100	110	110	120	120	130	130
Max. pressure, bar	160	160	160	160	160	160	160	160
Blow frequency, 1/min.	2100	1830	1560	1560	1380	1380	1260	1100/1440
Blow energy, J	22	40	60	60	85/95*	85/95*	105	130
Noise level 1m LPA dB	93	93	94	94	96	96	98	99
Noise level 1m LWA dB	105	105	106	106	108	108	110	111
Vibration level, m/s ²	9,6	6,6	6,8	4,8	8.0	9,4	10,7	10,7
Tool size, mm hex	19x50	22x82	25x108	32x160	25x108	28/32	28/32	28/32

*30 l.p.m.

**30-40 l.p.m.

ACCESSORIES

Chisels HEX 19x50 mm	Item no.	Chisels HEX 25x108 mm	Item no.
Moil point	4010500	Moil point	4010520
Chisel	4010501	Chisel	4010521
Wide chisel 50 mm	4010502	Asphalt chisel 3"	4010522
		Asphalt chisel 5"	4010523
		Tamper rod	4010525



Chisels HEX 22x82 mm	Item no.	Chisels HEX 32x160 mm	Item no.
Moil point	4010510	Moil point	4010530
Chisel	4010511	Chisel	4010531
Asphalt chisel 3"	4010512	Asphalt chisel 3"	4010532
Asphalt chisel 5"	4010513	Asphalt chisel 5"	4010533
		Tamper rod	4010535

Tamper bases for both HEX 25 and 32	Item no.
Round ø 125	4010542
Round ø 175	4010543

w/D Handle for HH10RV Breaker Item no.



Front handle complete f/HH10RV 9011599

Dust Suppression kit for HH Breakers Item no.



HYCON water container	3030051
Dust reduction kit HH10 pick hammer (Water container NOT included)	1113286
Dust reduction kit HH15-27 breaker (Water container NOT included)	1113300
Dust reduction kit HH35 breaker (Water container NOT included)	1113309

SEE ADDITIONAL PRODUCT RANGE ON HYCON.DK

HYCON

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