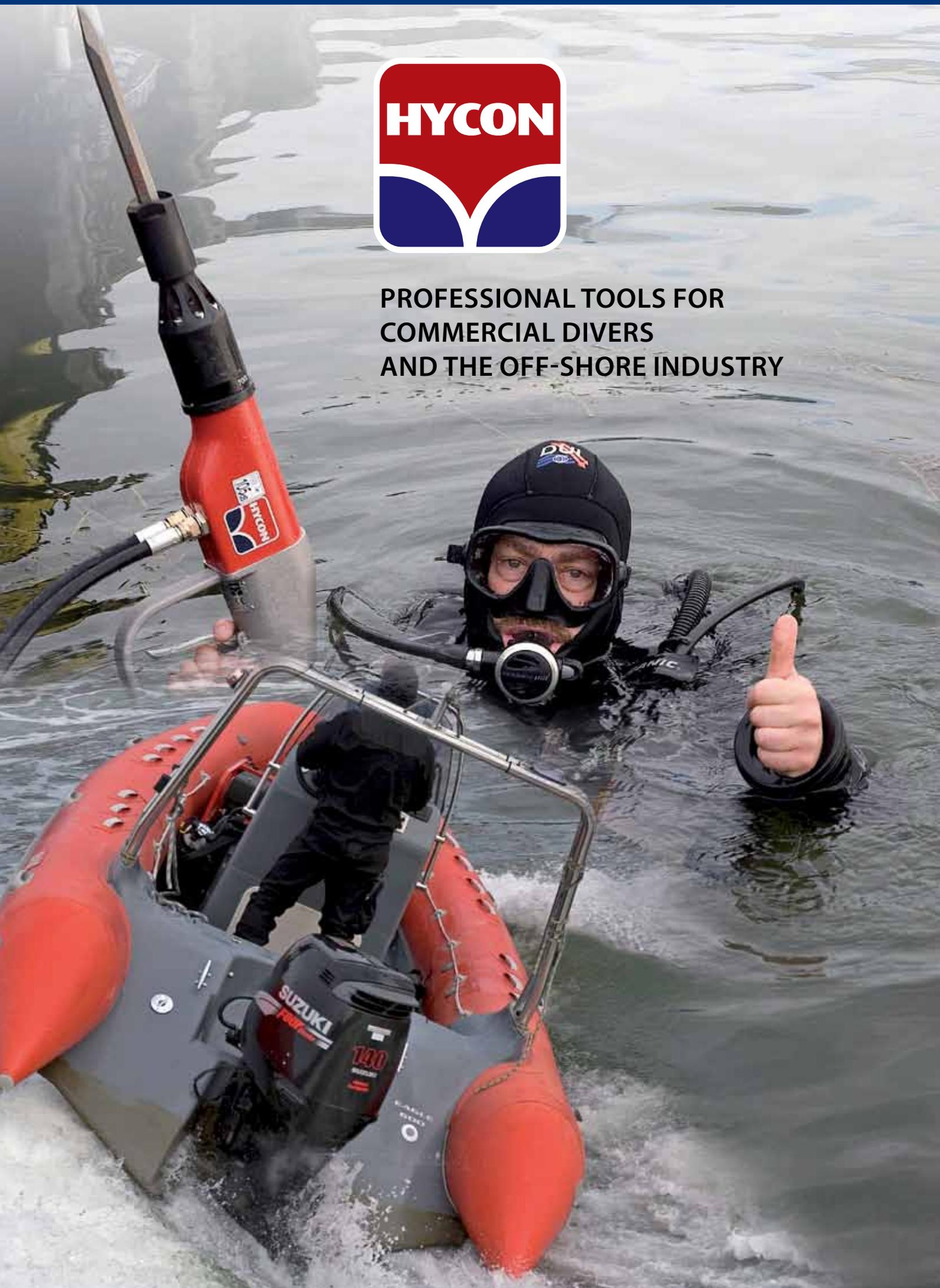




PROFESSIONAL TOOLS FOR
COMMERCIAL DIVERS
AND THE OFF-SHORE INDUSTRY



Tough tools for tough jobs...



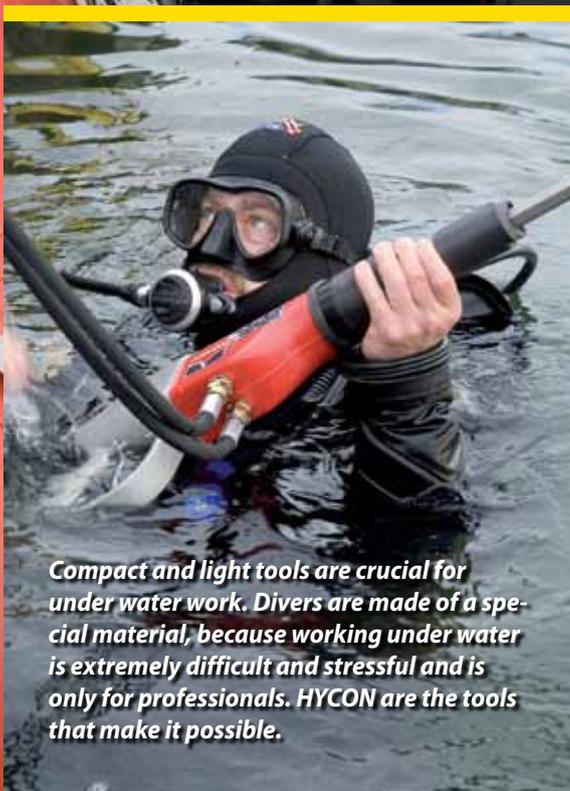
Working under water is a tough environment and it requires special tools. We know divers work under very difficult conditions and they need extra help to get the job done.

HYCON has designed a line of tools, specifically suited for under water use. Hydraulic tools are ideal, because it is a closed system and they offer a very high performance. Add to that the high HYCON quality and compact user friendly tools and you have the perfect cocktail for under water use. With HYCON divers get the job done.

HYCON has supplied tools for many different jobs:

- *Removal of a foundation under water in a river*
- *Cutting pipes on 120 m depth at oil rigs in the North Sea. HYCON tools were the only ones able to do the job*
- *Maintenance, demolition and new construction in harbours all over the world*
- *Rescue jobs*
- *Drilling blast holes*

HYCON tools and powerpacks are compact and lightweight and can be transported by even small boats. Our powerpacks can easily be lifted in and out making them ideal for such specialized operations. Our powerpacks are built for working in tough environments.



Compact and light tools are crucial for under water work. Divers are made of a special material, because working under water is extremely difficult and stressful and is only for professionals. HYCON are the tools that make it possible.



HYCON Pick-Hammer



Weight, kg	9.9
Oil flow, l.p.m.	20
Working pressure, bar	100
Max. pressure, bar	160
Blow frequency, 1/min.	2100
Vibration level, m/s ²	15.8
Tool size, mm hex	19x50

HYCON FACTS

HYCON HH10 is a handy, compact, lightweight pick hammer. It is the strongest 10kg breaker in the world. It is ideal for horizontal and difficult jobs like in narrow spaces and under water, where it takes special tools to do such special jobs.

HYCON Breakers 22kg+



Weight, kg	from 22
Oil flow, l.p.m.	20/30
Working pressure, bar	from 100
Max. pressure, bar	160
Blow frequency, 1/min.	from 1260
Vibration level, m/s ²	from 2.8
Tool size, mm hex	Ask

HYCON FACTS

HYCON offers 8 breakers up to 30kg. All of them offering a high performance and anti vibration handles. Due to the high quality of the breakers, it is possible to work under even the most difficult conditions like under water use.

HYCON Rock Drill



Weight, kg	20
Oil flow, l.p.m.	20-25
Working pressure, bar	115
Max. pressure, bar	160
Rotation	Counterclockwise
Vibration level, m/s ²	23.6
Tool chuck size, mm hex	22x108

HYCON FACTS

A good rock drill is an important tool for many divers. The HYCON drill is the right choice offering high performance to weight and 4 different settings on striking and rotation giving the highest versatility.

HYCON Hydraulic Powerpacks



HYCON offers the largest range of power packs in the market. Performance is world class from 9HP/5.5kW (20lpm) to 18HP/11kW (40lpm) petrol or electric. All tools loose power under water and therefore top class performance is essential. All of them are designed for hard work and tough conditions. The simple but strong design secures constant use day after day with little need for service. It is the right partner for users dependant on stability and performance. The strong frame makes it a solid machine with no break downs even "when the going gets tough" and protects the inside of the power pack. The HYCON way or the highway...

LIGHT WEIGHT - easy transport



DISTRIBUTOR



HYCON Core Drill



Weight, kg	7.6
Oil flow, l.p.m.	20
Working pressure, bar	100
Max. pressure, bar	170
Drill size, mm	ø25-ø350
Vibration level, m/s ²	< 2.5
Core bits	Standard 1¼" UNC

HYCON FACTS

HYCON offers 2 drills giving a drilling range from ø25 to ø350mm. The drills will drill in any material even with rebars. The drills have a built in safety shut off function making it ideal for handheld drilling. No need for a drill stand.

HYCON Cut-off Saw



14": 8,70 kg . 16": 8,98 kg . 18": 9,36 kg	
Oil flow, l.p.m.	20-40
Working pressure, bar	120
Max. pressure, bar	172
Cutting depth, mm	137/162/187
Vibration level, m/s ²	< 2.5
Disc size, mm	ø350/ø400/ø450

HYCON FACTS

HYCON is the only one offering 3 models from ø350 to ø450mm. All saws are extremely easy to work and can be used both horizontally and vertically. Other saws in the market cannot be used under water due to their design. HYCON makes it possible.



HYCON A/S
Juelstrupparken 11
DK-9530 Støvring
Tel +45 9647 5200
Fax +45 9647 5201
www.hycon.dk