

HYCON POWER PACKS



HPP18E_{40LPM}

POWER BEYOND COMPARE

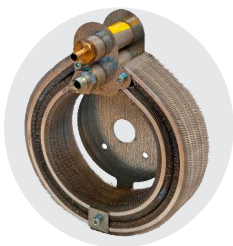
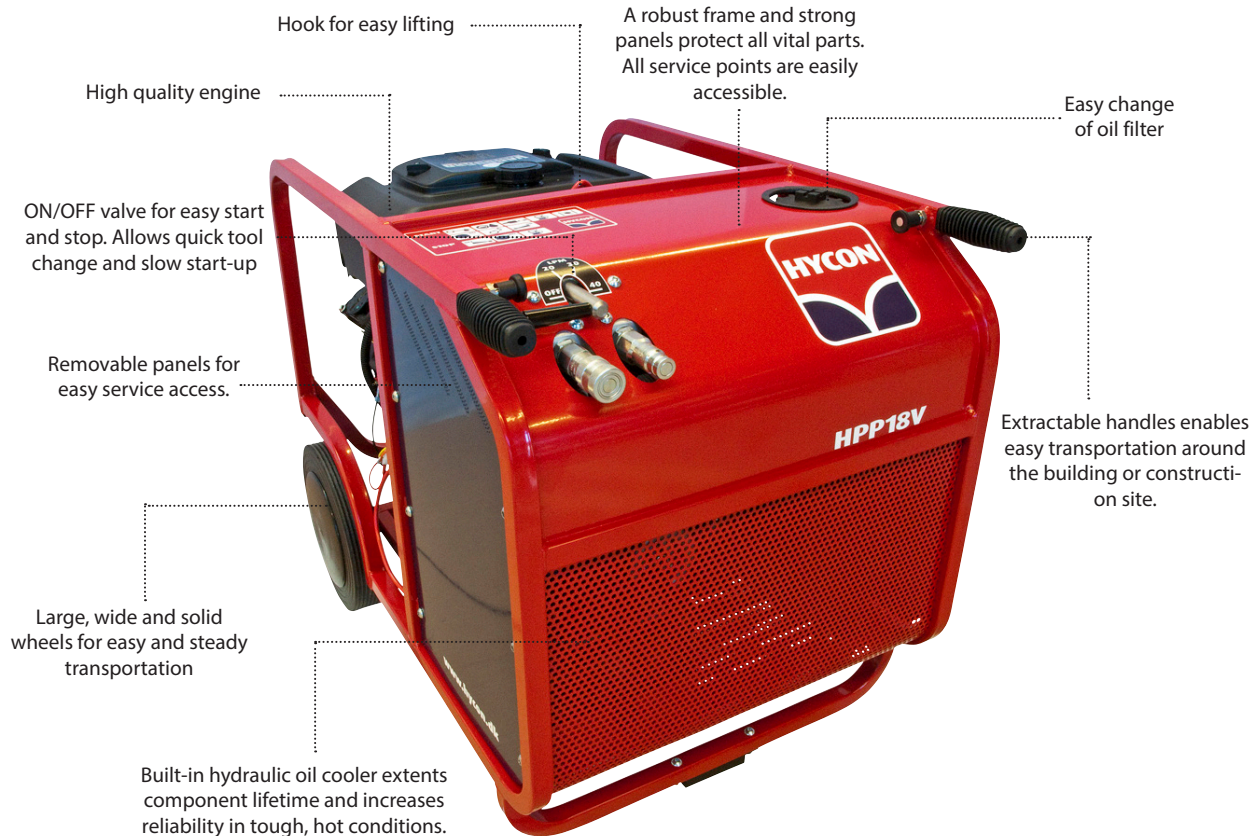
HYCON POWER PACKS

The HYCON hydraulic power packs can be used literally anywhere; fitted with wheels and handles, they are easy to use at building sites - even in tough terrains.

No instructions are required for the very simple operation of the power packs – which makes this solution very suitable for the rental business.

HYCON power packs are designed for professional users who expect maximum operating time, low service cost and durability.

The concept of HYCON power packs is to offer high performance, compact design, low weight packs and with a minimum of wearing parts.



ADDITIONAL FEATURES:

- ▶ Available in gasoline, diesel and electric models
- ▶ All moving parts are mounted directly on the engine shaft
- ▶ Fan supply additional air for engine cooling giving better performance and lifetime in demanding and hot conditions.
- ▶ Closed hydraulic system - all parts run in oil.
- ▶ All HYCON tools can be supplied from the power pack.
- ▶ Easy to clean with pressurized water.



**HPP06
GASOLINE**

HPP06 is the ultimate compact and lightweight power pack.

Despite the fact that this is the smallest model in the HYCON power pack range, with very low fuel consumption this will provide sufficient power to many HYCON tools ensuring a job well done.



**HPP09
GASOLINE**

HYCON HPP09 is the most popular power pack, and it is used especially for rental, contractors, municipalities, supply companies (power, water, gas, heat, sewage, telecom) etc. the power pack most often use 20 l.p.m. tools like breakers, core drills, saws, submersible pumps etc.



**HPP13 FLEX
GASOLINE**

HYCON HPP13 FLEX is the bestseller of our FLEX power packs. It is used mainly for contractors, rental, municipalities, supply companies etc.

With its infinitely variable flow adjustment from 1x20-30 l.p.m., the HPP13 FLEX can be used for many tools.



**HPP18V FLEX
GASOLINE**

HYCON HPP18V FLEX is extremely popular among users of high performance diamond tools for drilling and cutting concrete.

They are users who often need the high power and who want a robust, high quality 40 l.p.m. power pack.



**HPP23V FLEX
GASOLINE**

The HYCON HPP23V FLEX hydraulic power pack is designed in accordance with the EHTMA categories C, D, E and F, which prescribe a performance of 20 l.p.m., 30 l.p.m., 40 l.p.m and 46 l.p.m respectively at 138 bar.



**HPP18V
MULTIFLEX
GASOLINE**

HYCON HPP18V MULTIFLEX is the big brother in the FLEX series of power packs. It is intended for simultaneous operation of 2 tools.

MULTI means many. This power pack has the most different flow settings on the market. No other hydraulic power pack features as much as 8 different flow settings.



**HPP13D FLEX
DIESEL**

For demanding users, working in ATEX areas, HYCON offers the midrange HPP13D diesel powered power pack.

The modern single cylinder diesel engine offers low fuel consumption and maximum power to operate a breaker, rock drill, core drill, cut of saw or submersible pump.



**HPP09E
ELECTRIC**

HYCON HPP09E is our smallest electric power pack. It has a heavy duty industrial motor, which enables use everywhere 3x400 V - 16A is available.

It is used by contractors, companies specialized in concrete drilling/cutting, the rental business and other specialized companies.



**HPP18E
ELECTRIC**

HYCON HPP18E is equipped with a 11 kW motor, and comes in a 30 lpm and a 40 lpm version. The perfect power pack for professional and specialised companies within concrete drilling, cutting and others.

The power packs are equipped with a Y/D start function ensuring low start current.



**HPP18E FLEX
ELECTRIC**

HYCON HPP18E FLEX is equipped with a 13,2 kW (18 hp) motor, and the flow can be set to 20 - 30 - 40 - 46* lpm which make it the perfect power pack for professional and specialised companies within concrete cutting and coring.

* Only sold outside EU.



TECHNICAL SPECIFICATIONS

| | HPP06 | HPP09 | HPP13 FLEX | HPP18V FLEX | HPP23V FLEX |
|------------------------------------|-----------------------|-----------------------|----------------------|-------------------------|-------------------------|
| Item no. | 2020006 | 2020009 | 2020513 | 2020018 | 2020523 |
| Oil flow (l.p.m.) | 1X18 | 1X20 | 1X20-30 | 1X20-40 | 20-46 |
| Max. pressure (bar) | 110 | 150 | 150 | 160 | 160 |
| Engine | Honda 6.5 HP Gasoline | Honda 9.0 HP Gasoline | Honda 13 HP Gasoline | Vanguard 18 HP Gasoline | Vanguard 23 HP Gasoline |
| Starter | Recoil | Recoil | Recoil | Recoil and electric | Recoil and electric |
| Dimensions, LxWxH, mm / Weight, kg | 630X530X510 / 54 | 680X560X593 / 81 | 710X595X645 / 81 | 842X600X688 / 108 | 805X625X695 / 112 |
| Noise level 1m L _{PA} dB | 88 | 88 | 89 | 89 | 89 |
| Noise level 1m L _{WA} dB | 100 | 100 | 101 | 101 | 101 |

| | HPP18V MULTIFLEX | HPP13D FLEX | HPP09E | HPP18E | HPP18E FLEX |
|------------------------------------|--------------------------------|---------------------|----------------------------|--|--------------------------------------|
| Item no. | 2020118 | 2020012 | 2020055 | 2020111 | 2020211 |
| Oil flow (l.p.m.) | 1X10-15-20-30-40 2X10-15-20 | 1X20-30 | 1X20 | 1X30 or 1X40 | 20, 30, 40, 46 EU: 20,30,40 |
| Max. pressure (bar) | 160 | 150 | 150 | 160 | 160 |
| Engine | B&S Vanguard 18 HP Gasoline | Kohler 11 HP diesel | 5,5 KW 16A 3X400V 50 HZ | 11 KW 25A(30 LPM), 35A (40 LP- M)/3X400V 50 HZ | 13,2 KW, 3X400 V / 13.2 KW 3X480V |
| Starter | Recoil and electric | Recoil and electric | Electric | Electric | Electric |
| Dimensions, LxWxH, mm / Weight, kg | 805X625X695 / 112 | 805X625X695 / 114 | 710X550X645 / 80 | 805X625X695 / 128 | 805X625X704 / 135 |
| Noise level 1m L _{PA} dB | 89 | 93 | 84 | 86 | 86 |
| Noise level 1m L _{WA} dB | 101 | 105 | 97 | 98 | 98 |

ACCESSORIES

HYCON PRESSURE BOOSTER, HBU630

Increase pressure up to 630 bar (adjustable).
Connect to any 20lpm powerpack or hydraulic outlet

Item no.

3030080



Extension Hose

6 m ½" twin extension hose, light-weight
hoses with quick release coupling

Item no.

4040008

10 m ½" twin extension hose, light-weight
hoses with quick release coupling

4040014



SEE ADDITIONAL PRODUCT RANGE ON HYCON.DK

HYCON

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