

HYCON POWER PACKS



HPP18E

POWER BEYOND COMPARE

HYCON POWER PACKS

The HYCON hydraulic power packs can be used literally anywhere; fitted with wheels and hand bars, they are easy to handle on construction sites - even in tough terrains.

The HYCON power packs are simple to operate, and connection of the tool is easily done. All basic instructions are shown on the front panel, which makes the power packs perfect for any users and very suitable also 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 a minimum of wearing parts.



ADDITIONAL FEATURES:

- ▶ Available in gasoline, diesel and electric models
- ▶ Fan directly mounted on gearpump shaft assure high capacity aircooling both for hydraulic system and engine. This for longer lifetime in demanding and hot conditions.
- ▶ Closed hydraulic system - all parts run in oil.
- ▶ All Hycon tools and HTMA compliant tools can be operated from the power packs.
- ▶ Easy cleaning of oil cooler and all parts from the outside with high-pressure cleaners.



**HPP06
GASOLINE**

HPP06 is the ultimate compact and lightweight power pack.

Being the smallest pack in our range, it will operate any 20 lpm tools with good performance in jobs where the small, compact size and weight is of highest importance.



**HPP09
GASOLINE**

The HPP09 operates any 20 lpm tools such as breakers, saws, pumps and core drills at maximum performance. Featuring a hydraulic throttle control system (Power On Demand) that automatic speeds up the engine when the connected tool is activated. This pack is our most popular for rental business, contractors, municipalities and supply companies.



**HPP14V
GASOLINE**

HYCON HPP14V FLEX is the bestseller of our FLEX power packs. It is used mainly for contractors, rental, municipalities, supply companies etc.

From the front panel it is easy to adjust the flow between 20 and 30 lpm, therefore this power pack is ideal for running all 20 and 30 lpm tools



**HPP18V FLEX
GASOLINE**

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

For users in need of 20 to 40 lpm flows for running our larger cut-off saws, ringsaw, all breakers breakers and pumps. This pack will provide max performance of all tools both in warm and cold climates.



**HPP23V FLEX
GASOLINE**

This type offers the same features as our HPP18V Flex but is with a 23 Hp B&S Vanguard engine able to run any tools from 20-46 lpm.

Perfect for large saws, wall saws and concrete chain saws with need for 46 lpm.



**HPP18V
MULTIFLEX
GASOLINE**

HPP18V Multiflex is built on the same platform as HPP18V Flex but with a tandem gear pump for two independent outlets. A 3rd outlet where the two pumps are combined for a flow up to 40 lpm makes it perfect for operation of two 20 lpm tools independently or one 30-40 lpm tool with full performance.



**HPP13D FLEX
DIESEL**

The HPP13D is perfect for running any 20 or 30 lpm tools in tunnels or other areas where gasolin fuel or fumes are not allowed. The strong and well designed HYCON steel frame ensures great protection, but also easy service access to all vital parts.



**HPP09E
ELECTRIC**

HYCON HPP09E is our smallest electric power pack. It has a heavy-duty industrial motor, which for use where 3 x 400V-16Amp electric power is available. Compact in size and electric driven.

Therefore, perfect for indoor operation of any 20 lpm tools, with maximum performance.



**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 specialized companies within concrete drilling, cutting and others.

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



**HPP18E FLEX
HPP18E FLEX PUMP
ELECTRIC**

HYCON HPP18E FLEX is equipped with a frequency converter for speed control of motor and pump to assure correct flow without heating. With the 13.2kW motor a flow of 20-30-40 and 46lpm can be selected by a switch, making it the perfect powerpack for professional and specialized companies within concrete cutting and coring. A special pumping version with 20-30 and 35lpm flows is also available.



OIL FLOW DIVIDER

For connecting to any hydraulic outlet on mini-excavators, skidsteers, tractors or like so correct flow is assured without need for adjustment. The OFD have 3 functions. Correct flow, limit max pressure and assure correct flow direction.

Max. oil flow in: 80 l.p.m.
Oil flow out: 20, 30 or 40 l.p.m./max. 160 bar
Item no. 3030060

TECHNICAL SPECIFICATIONS

	HPP06	HPP09	HPP14V	HPP18V FLEX	HPP23V FLEX
Item no.	2020006	2020009	2020513	2020018	2020523
Oil flow (l.p.m.)	1 X 18	1 X 20	1 X 20-30	1 X 20-40	20-46
Max. pressure (bar)	110	150	150	160	160
Engine	Honda 6.5 HP Gasoline	Honda 9.0 HP Gasoline	B&S Vanguard 14HP Gasoline	B&S Vanguard 18 HP Gasoline	B&S Vanguard 23 HP Gasoline
Starter	Recoil	Recoil	Recoil	Recoil and electric	Recoil and electric
Dimensions, LxWxH, mm / Weight, kg	647 X 490 X 568 / 58 kg	647 X 490 X 568 / 67 kg	710 X 595 X 645 / 81 kg	842 X 600 X 688 / 108 kg	805 X 625 X 695 / 112 kg
Noise level 1m L _{PA} dB	88	88	89	89	-
Noise level 1m L _{WA} dB	100	100	101	101	-

	HPP18V MULTIFLEX	HPP13D FLEX	HPP09E	HPP18E	HPP18E FLEX / HPP18E FLEX PUMP
Item no.	2020118	2020012	2020055	2020111	2020211 / 2020211-01
Oil flow (l.p.m.)	1 X 10-15-20-30-40 2 X 10-15-20	1 X 20-30	1 X 20	1 X 30 or 1X40	20, 30, 40, 46 / 20, 30, 35 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 3 X 400V 50 HZ	11 KW 25A(30 LPM), 35A (40 LPM)/ 3 X 400V 50 HZ	13,2KW 3 X 400/460 V 50/60HZ
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 power level 1m L _{WA} dB	101	105	97	98	98

ACCESSORIES

HYCON PRESSURE BOOSTER, HBU630	Item no.
Increase pressure up to 630 bar (adjustable)	3030080
Connect to any 20 lpm power pack or hydraulic outlet	
Extension Hose	Item no.
6 m ½" twin extension hose, light-weight hoses with quick release coupling	4040008
10m 1/2" light weight twin extension hose with flat face quick release couplings.	4040014



SEE ADDITIONAL PRODUCT RANGE ON HYCON.DK

HYCON

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