



SPECIFICATIONS

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|-----------------------------|-------------------------------|
| Output Capacity | 20 - 40 LPM (EHTMA Cat C - E) |
| Full Pressure Relief | 160 Bar (2320 PSI) |
| Circuit Type | Open Centre |
| Connectors / Size | See ordering information |
| Hydraulic Capacity | 12 Litres |
| Fuel Tank Capacity | 8.5 Litres |
| Engine Oil Capacity | 1.1 Litres |
| Engine Type | B&S Vanguard 18HP |
| Starting System | Recoil and Electric |
| Fuel Type | Unleaded Petrol |
| Weight | 108Kg (Dry) |
| Dimensions (mm) | L 842 x W 600 x H 688 |

Features and Benefits

The HPP18V FLEX is a powerful, portable petrol-driven hydraulic power unit designed for demanding professional applications. It delivers a high-performance hydraulic flow rate in a compact, robust package ranging from 20 – 40 LPM making it ideal for running a wide range of handheld hydraulic tools including large breakers and cut-off saws.

- EHTMA Category C, D and E hydraulic circuit with superior cooling.
- Adjustable hydraulic flow between 20 – 40 LPM providing a high performance for powerful tools.
- Includes a recoil backup starter system should the battery for the electric starting system fail.
- Low noise levels engineered for noise sensitive environments.
- Integrated oil cooler for temperature control preventing overheating for demanding applications.
- Lockable extending handles to aide manoeuvrability.
- Tank top hydraulic return filter to aide easy access filter replacement.



ORDERING INFORMATION

| MODEL/PART No. | DESCRIPTION |
|--------------------------|--|
| HPP18V FLEX (2020018) | 20, 30 and 40LPM @ 160 BAR Recoil and Electric Start 1/2" Flat Face Hyd Couplers |
| HPP18V FLEX-34 | 20, 30 and 40LPM @ 160 BAR Recoil and Electric Start 3/4" Flat Face Hyd Couplers |

WARRANTY

Hydraulic Tools, Power Units and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. EC Hopkins reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if maximum flow and pressure ratings are exceeded.

ACCESSORIES

| PART No. | DESCRIPTION | TO SUIT |
|-----------------|--|----------------|
| HS07M08B3-FF | Hyd Hose Set 7m, 1/2" FF Couplers, ISO32 Oil | HPP18V FLEX |
| HS10M08B3-FF | Hyd Hose Set 10m, 1/2" FF Couplers, ISO32 Oil | HPP18V FLEX |
| HS15M10B3-FF | Hyd Hose Set 15m, 1/2" FF Couplers, ISO32 Oil | HPP18V FLEX |
| HS20M10B3-FF | Hyd Hose Set 20m, 1/2" FF Couplers, ISO32 Oil | HPP18V FLEX |
| HS30M10B3-FF | Hyd Hose Set 30m, 1/2" FF Couplers, ISO32 Oil | HPP18V FLEX |
| HS020M1012B2-FF | Hyd Hose Set 20m, 1/2" & 3/4" FF Couplers, ISO32 Oil | HPP18V FLEX-34 |
| HS030M1012B2-FF | Hyd Hose Set 30m, 1/2" & 3/4" FF Couplers, ISO32 Oil | HPP18V FLEX-34 |
| HS040M1012B2-FF | Hyd Hose Set 40m, 1/2" & 3/4" FF Couplers, ISO32 Oil | HPP18V FLEX-34 |
| HS050M1012B2-FF | Hyd Hose Set 50m, 1/2" & 3/4" FF Couplers, ISO32 Oil | HPP18V FLEX-34 |

SERVICE ITEMS / TOOLS

| PART No. | DESCRIPTION |
|------------|-------------|
| SK1-HPP18V | Service Kit |

TEST EQUIPMENT

| | |
|---------|------------------------|
| 4040062 | Flow & Pressure Tester |
|---------|------------------------|



All E.C. Hopkins tools, parts, accessories and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your applications, please consult E.C. Hopkins Limited.