



## HYDRAULIC POWER SYSTEM

### HYCON HPP13 POD/FLEX POWER-STATION

The HYCON HPP13 open centre hydraulic powerpack is designed in accordance with the EHTMA category C and D, which prescribes a minimum performance of 20 l.p.m. at 138 bar and 30 l.p.m. at 138 bar, respectively. The HPP13 is available in two versions:

- Eith POD system (Power On Demand) that automatically reduces the engine r.p.m. if the connected tool is not operated. This version is set to 20 or 30 l.p.m. from factory.
- With manual flow adjustment. This powerpack can be set to 20 or 30 l.p.m. on the front of the powerpack.

The powerpack is mounted with a pressure reelief valve to avoid a too high pressure. Furthermore, the very efficient air cooling protects the powerpack against super-heating.

#### HYCON HPP13 FLEX

<b>Oil flow</b>	20 l.p.m. at 2500 r.p.m. 30 l.p.m. at 3600 r.p.m.
<b>Working pressure nominal</b>	120 bar
<b>Pressure relief valve</b>	Set at 150 bar
<b>Pump</b>	Gear pump
<b>Oil temperature</b>	Max. 70C
<b>Hydraulic oil tank capacity</b>	Min. 5 litres/max. 7 litres
<b>Petrol tank capacity</b>	6,5 litres
<b>Hydraulic system compl.</b>	8 litres
<b>Filtre system (filtre element)</b>	25 Micron with by-pass
<b>Engine</b>	Honda GX390QXB7 13 HP 4-stroke petrol with oil alert system Petrol – normal or unleaded Engine oil 1,1 litres
<b>Guaranteed sound power level Lwa</b>	101 dB
<b>Sound pressure level 1 m Lwa</b>	89 dB
<b>Dimensions (LxWxH)</b>	710x595x605 mm
<b>Weight, without hydraulic oil</b>	81 kg



#### HYCON HPP13 POD



**Producer HYCON A/S (Denmark)**

[www.hycon.dk](http://www.hycon.dk)

**Representative in Lithuania:**

**UAB „Mastermann“**  
Naglio 4 c, Kaunas  
Tel.: (37) 453155  
Faks.: (37) 370431  
[centras@mastermann.lt](mailto:centras@mastermann.lt)

**Vilnius:**  
Tel.: (52) 322055  
Faks.: (52) 322286  
[vilnius@mastermann.lt](mailto:vilnius@mastermann.lt)

**Klaipeda:**  
Tel.: (46) 344724  
Faks.: (46) 346504  
[klaipeda@mastermann.lt](mailto:klaipeda@mastermann.lt)

**Panevezys:**  
Tel.: (45) 436768  
Faks.: (45) 436701  
[panevezys@mastermann.lt](mailto:panevezys@mastermann.lt)

