## **General information** on portable Power Units

- · Two-stage pump
- (low pressure and high pressure) · Oil filter in return line
- · Oil filler neck with sieve
- · Mobile due to transport wheels and extendable handle bar
- · Manifold block with pressure gage
- · Oil level indicator with temperature display
- · Connection of three devices possible
- · Possibility of securing against start-up by third parties (accident prevention)
- · Complies with Directive 2000/14/EC (noise emission)

## Accessories







Quick couplings

## **Specifications | Hydraulic Power Units**

| Туре | Power<br>system                                   | Weig | ht  | Lengt | h    | Width | 1  | Heigh | ıt | Flow r<br>Low-<br>pressu<br>stage |         | Flow r<br>High-<br>pressu<br>stage |         | Filling<br>capac<br>oil tar | ity, | L <sub>wa</sub> | Operating<br>pressure<br>High-<br>pressure<br>stage |
|------|---|------|-----|-------|------|-------|----|-------|----|-----------------------------------|---------|------------------------------------|---------|-----------------------------|------|-----------------|---|
|      |   | kg   | lb  | mm    | in   | mm    | in | mm    | in | l/min                             | gal/min | l/min                              | gal/min |                             | gal  | dB              | MPa   |
| AP2  | Compressed<br>air <sup>1</sup>                    | 40   | 88  | 600   | 24   | 398   | 16 | 426   | 17 | 5,0                               | 1.3     | 1,6                                | 0.4     | 5,0                         | 1.3  | 92              | 50  |
| BP2  | Gasoline  | 45   | 99  | 600   | 24   | 398   | 16 | 426   | 17 | 5,0                               | 1.3     | 1,6                                | 0.4     | 5,0                         | 1.3  | 101             | 50  |
| EP2  | Electric <sup>2</sup><br>110 V                    | 50   | 110 | 600   | 24   | 398   | 16 | 426   | 17 | 5,0                               | 1.3     | 1,6                                | 0.4     | 5,0                         | 1.3  | 92              | 50  |
| EP3  | Electric <sup>2</sup><br>230 V/400 V <sup>3</sup> | 55   | 122 | 625   | 24.6 | 398   | 16 | 430   | 17 | 5,0                               | 1.3     | 1,6                                | 0.4     | 5,0                         | 1.3  | 92              | 50  |
| D4   | Diesel  | 137  | 302 | 1180  | 46   | 720   | 28 | 730   | 29 | -                                 | -       | 5,4                                | 1.4     | 10,0                        | 2.6  | -               | 50  |
| D4 E | Diesel <sup>4</sup>                               | 156  | 344 | 1180  | 46   | 720   | 28 | 730   | 29 | -                                 | -       | 5,4                                | 1.4     | 10,0                        | 2.6  | -               | 50  |

<sup>1</sup> Max. 0.7 Mpa (7 bar), air consumption 47 - 195 m<sup>3</sup>/h <sup>2</sup> 50 Hz <sup>3</sup> Connection for 230V and 400V plugs with selector switch <sup>4</sup> with electric starter

## Specifications | Power systems | Power Units

| AP2   Air motor  | BP2   Gasoline engine   |
|--|---|
| Max. 0.7 Mpa (7 bar), air consumption 47 - 195 m³/h  | Gasoline E10 unleaded, 91 Octane (ROZ)  |
| <ul> <li>Maintenance unit consisting of compressed air filter<br/>with automatic condensate drain and oil nebulizer</li> <li>Silencer</li> <li>Rugged air motor</li> <li>Ball valve with DN 20 claw coupling</li> <li>Manifold for up to 3 device connections mounted</li> </ul> | <ul> <li>Honda gasoline engine (professional)</li> <li>Complies with CARB/EPA environmental<br/>and occupational health and safety guidelines</li> <li>The carburetor can be easily modified for<br/>continuous operation at altitudes above 1500 m</li> <li>Manifold for up to 3 device connections mounted</li> </ul> |
|  |   |
| EP2   EP3   Electric motor   | D4   Diesel engine  |
| EP21 EP31 Electric motor           110 V, 16.1 A, 1~, 50 Hz, plug CEE 16 A           230 V, 8.75 A, 1~, 50 Hz, plug CEE 16 A   | D4   Diesel engine           Diesel engine 3 - 7.5 kW           Max. torque: 24.9 Nm  |