



**DIESEL HIGH PRESSURE UNIT (30 LPM AT 280 BAR)**

**€15.450,00**

Big cartridge filter at pump inlet  
Adjustable pressure valve  
Electric start, thermal protection and hour counter

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**SKU:** HDMD280\_30

**Categories:** [High Pressure Units](#)

**Tags:** [Diesel](#), [Semi PRO](#)

## PRODUCT DESCRIPTION

DiveWise Equipment SEMI PRO high pressure power packs diesel driven for cavitation cleaning and underwater drilling and grinding. These compact and durable high pressure units are compatible with all underwater tools, zero-thrust cavitation cleaning gun and ROV lances. DiveWise Equipment has developed this series especially for the medium to hard high pressure cavitation problems.

Diesel driven, 2 cylinder Aircooled KohlerKDW1003 / 4 wheels with air tyres / Max. 1500 rpm / Strong, lightweight frame / Max. pressure 30 LPM at 280 bar (7,9 gpm at 4060 psi) / CE certified / Gearbox driven pump / Electrical starting / Automatic decelerator to reduce the number of revs in the bypass phase / No engine-oil safety device (oil-alert) / Big water filter at pump inlet, readily serviceable cartridge type / Pressure release valve for dry shutoff gun / Zero hose pressure regulator and emergency-stop remote for SIR certification (optional) / Weight 285kg / Dimensions 1370x850x1020mm

## SPECIFICATIONS

|                              |  |
|------------------------------|--|
| <b>Brand</b>                 | DiveWise Equipment                       |
| <b>Design pressure (bar)</b> | 280                                      |
| <b>Design pressure (psi)</b> | 4060                                     |
| <b>Flow (LPM)</b>            | 30                                       |
| <b>Flow (GPM)</b>            | 7.9                                      |
| <b>RPM</b>                   | 1500                                     |
| <b>Drive</b>                 | Diesel                                   |
| <b>Engine/ Motor</b>         | 2 cilinder Aircooled KohlerKDW1003       |
| <b>Length (mm)</b>           | 1370                                     |
| <b>Length (inch)</b>         | 54                                       |
| <b>Width (mm)</b>            | 850                                      |
| <b>Width (inch)</b>          | 33.4                                     |
| <b>Height (mm)</b>           | 1020                                     |
| <b>Height (inch)</b>         | 40                                       |
| <b>Weigth (kg)</b>           | 285 kg                                   |
| <b>Weigth (lbs)</b>          | 628                                      |
| <b>Application</b>           | Underwater cleaning, Drilling, Grinding. |
| <b>CE Certified</b>          | Yes                                      |
| <b>SIR Certified</b>         | Optional                                 |