

**Photovoltaic**

**Pile driver**  
**HD Pro 5m 1200 J / 1500 J**  
*Tracked pile driver*

**ORTECO HD range** has extended with the **HD Pro 5M** designed and built to take on tough jobs. The more robust frames, the greater hammer powers and the consequent increase in weight, give the series "HEAVY DUTY" the right features for long lasting pile driving shifts. Today 5 m posts won't require a bulky unit as this version preserves most of the HD specs providing more hammering power.



Download the data sheet  
and watch our videos

<https://rb.gy/aquaxg>







**ORTECO GPS M.C.S.**  
(accessory)



**NEW POWER PACKS**

New Stage 5 / Tier 4 final compliant engines, watercooled and equipped with a diesel particulate filter



**DOWN THE HOLE HAMMER**  
(accessory)



**PLATES** - Plates of super resistant material with post profiles milling

Technical features		
Model	1200 J	1500 J
Hammer power	1200 Joules	1500 Joules
Strokes per minute	570/1180	450/980
Mast tilt kit	Standard	Standard
Extractor set-up	Standard	Standard
Auxiliary Hydraulic System	Standard	Standard
Electrical System	12 Volt	12 Volt
Double speed system	Standard	Standard
YANMAR diesel engine	4TNV88C	4TNV88C
Power (@ 3000 Rpm)	35,4 Kw (47,5 Hp)	35,4 Kw (47,5 Hp)
Max operating pressure	18 Mpa	18 Mpa
Oil flow	110 Dm <sup>3</sup> /min	110 Dm <sup>3</sup> /min
Hydraulic tank capacity	160 Dm <sup>3</sup>	160 Dm <sup>3</sup>
Diesel tank capacity	60 Dm <sup>3</sup>	60 Dm <sup>3</sup>
DFP Filter	Standard	Standard
Emission Legislation (*)	Stage 5 / Tier 4 final	Stage 5 / Tier 4 final
Color display with physical keys	4,3"	4,3"
Total weight	5025 Kg	5035 Kg

The manufacturer reserves the right to modify the technical features without prior notice.  
Photos may show non-standard accessories.



**LASER KIT** (accessory)



(\*) also available with Stage 3A compliant engines