

ACCESSORIES



Piledriver with Hydraulic Auger



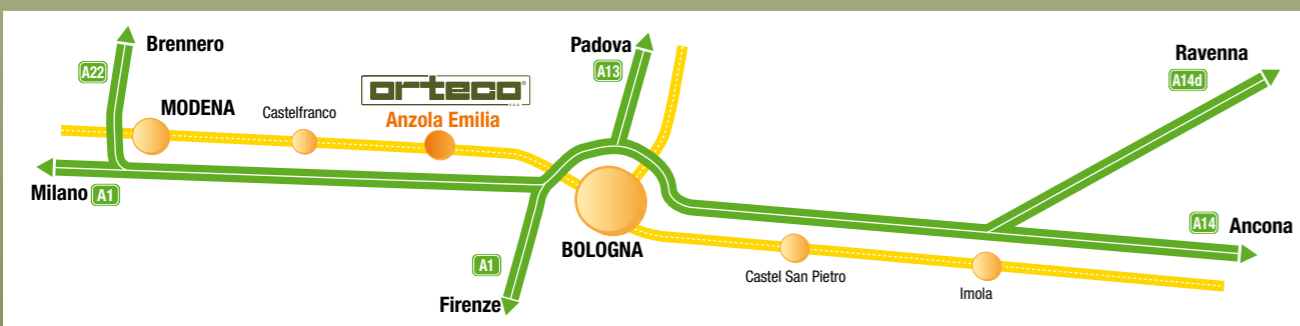
Active laser and auxiliary hydraulic circuit



Down the hole hammer in stand-by position



GPS system



**orteco**<sup>®</sup>  
s.r.l.

Via 2 Giugno, 19 • 40011 Anzola Emilia (Bo) • Italia  
Tel. +39 051 731051 • Fax +39 051 731925  
E-mail: [orteco@orteco.com](mailto:orteco@orteco.com) • Internet: [www.orteco.com](http://www.orteco.com)

**orteco**<sup>®</sup>  
s.r.l.



The piledriver ORTECO 1000 FEX is a machine designed to drive the poles in sloping and uneven ground, a situation which is common when working in the installation of photovoltaic systems.

**FEX** |||| **1000**

## BACK VIEW

The arrangement of the hydraulic pipes behind the main frame is an element of safety for the operator in case of leakage of hydraulic hot oil in pressure.



Manual system of macro adjust the inclination of pile drivers for working on slopes.



## TECHNICAL DATA

MODEL:		1000 FEX
Hammer rating	Joule	1060
Blows per minute	n.	680/720
Inclination kit		standard
Extractor connection		standard
Two speed crawler		standard
Hatz Diesel engine		3L41C
Horse power	Cv/Kw	48/35@2600rpm
Diesel oil tank capacity	Dm <sup>3</sup>	60
<b>Hydraulic circuit:</b>		
Oil tank capacity	Dm <sup>3</sup>	160
Pump flow	Dm <sup>3</sup> /min	110@2600
Max pressure	Mpa	18
Total weight	Kg	4800

Manufacturer reserves the right to change the technical features above mentioned without prior notice.

## VERTICALITY

The vertical column can be hydraulically adjusted for the vertical insertion of poles on slopes.



Fex Europa equipped with :

- Down the hole hammer
- Automatic verticality
- Laser for hammering stop
- Filter Kit
- Sprinkler system
- Webasto System to work down to -30 Degrees



Hydraulically extendable crawler

