

special products

> **CRAWLER-MOUNTED PILE DRIVERS**

# PILE DRIVER FOR VINEYARDS (PPA)

In 2015 we developed and built a crawler-mounted pile driver for vineyards, equipped with a GPS Machine control system for maximum precision. It is in fact a simple machine, small and easy to use, safe, aimed at increasing productivity and reducing costs.

The GPS Machine control system enables the geo-located movement of the machines in different applications, making them more efficient, increasing productivity and safety, and improving profits.

Our significant experience has allowed us to achieve undisputed excellent results. Thanks to the integration with the ORTECO GPS Machine Control system, the machine automatically and with precision to the centimetre moves to the fixing location, positions the arm, and drives the pile in a perfectly vertical position, interrupting the operation when it reaches the established depth.



TECHNICAL DATA			
MODELS:		NARROW	WIDE
HAMMER DRIVING POWER	JOULE	230	230
HAMMER BLOWS PER MINUTE	N°	800/1200	800/1200
MAX. SPEED	KM/H	2,3 - 4,4	2,3 - 4,4
HATZ ENGINE (DIESEL)		2L41C	2L41C
ELECTRICAL SYSTEM	VOLT	12	12
NOISE LEVEL AT THE OPERATOR'S CONSOLE	DBA	99	99
POWER (AT 3000 RPM)	Kw (HP)	21,3 (28,5)	21,3 (28,5)
MAX. OPERATING PRESSURE	MPA	15	15
OIL FLOW	DM <sup>3</sup> /MIN	75	75
OIL TANK CAPACITY	DM <sup>3</sup>	110	110
DIESEL FUEL TANK CAPACITY	DM <sup>3</sup>	50	50
TOTAL WEIGHT	KG	2800	2900

THE MANUFACTURER RESERVES THE RIGHT TO CHANGE THE TECHNICAL CHARACTERISTICS ABOVE WITHOUT PRIOR NOTICE. PHOTOS MAY SHOW NON-STANDARD ACCESSORIES.

