

ACCESSORIES



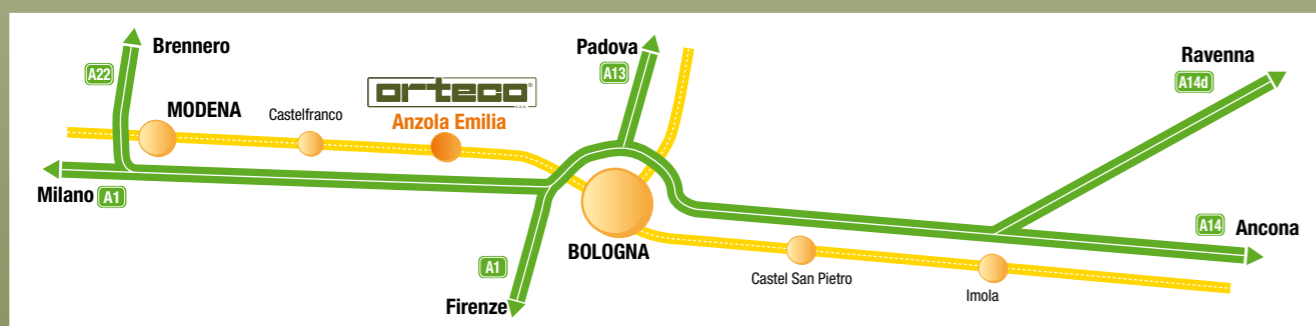
DOWN THE HOLE HAMMER



CAROT



EXTRACTOR KIT



SMART
600
800



“TECNOLOGIA &
POTENZA
a portata di mano”

Pile driver ORTECO SMART on crawler is designed and made to perform the work of fixing the posts at the best.

The adopted light weight and the technical solutions aim at reducing costs and, lowering consumption and noise, to protect the environment.



SMART
PILE DRIVER ON CRAWLER

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s.r.l.

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BACK VIEW

Oil-pressure pipes are well positioned behind the main frame for safety purposes in case oil under pressure came out.



SOUND-PROOF ENGINE

The ORTECO pile drivers are equipped with sound-proof engines of excellent quality which comply with the most severe European standards for air pollution (antiparticle silencers assembled upon request).



CONTROLS

The ORTECO pile driver on crawler of the SMART line has been especially designed to guarantee operator's safety and ergonomics. In fact, translation controls are well separated from pile driver's controls.



TRANSPORTATION

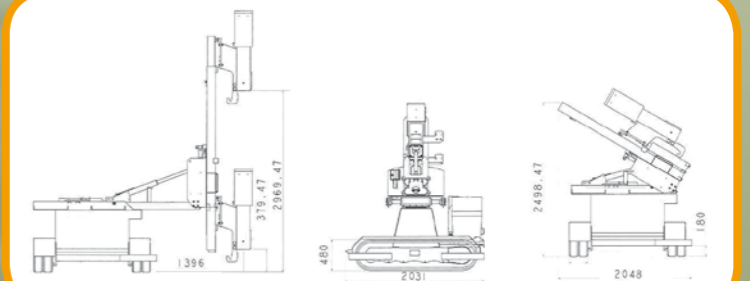
ORTECO pile drivers can be easily loaded inside truck bodies thanks to reduced dimensions in transportation position.



TECHNICAL DATA

MODEL:		600SC	800SC
Hammer rating	joule	600	830
Blows per minute	n.	650/1000	680/720
Inclination kit		standard	standard
Extractor connection		standard	standard
Auxiliary plant for accessories		standard	standard
Hatz Diesel engine		2L41C	2L41C
Electric starting	volt	12	12
Noise level	dba	112	112
Horse power (at 3000 RPM)	Kw (CV)	21,3 (29)	21,3 (29)
Max pressure	Mpa	15	15
Oil flow	dm ³ /min	75	75
Oil tank capacity	dm ³	110	110
Diesel oil tank capacity	dm ³	50	50
Total weight	kg	2850	3000

Manufacturer reserves the right to change the technical features above mentioned without prior notice. Pictures may show not standard accessories.



VERTICALITY

The vertical column may be hydraulically positioned to obtain excellent uphill or downhill pile driving.