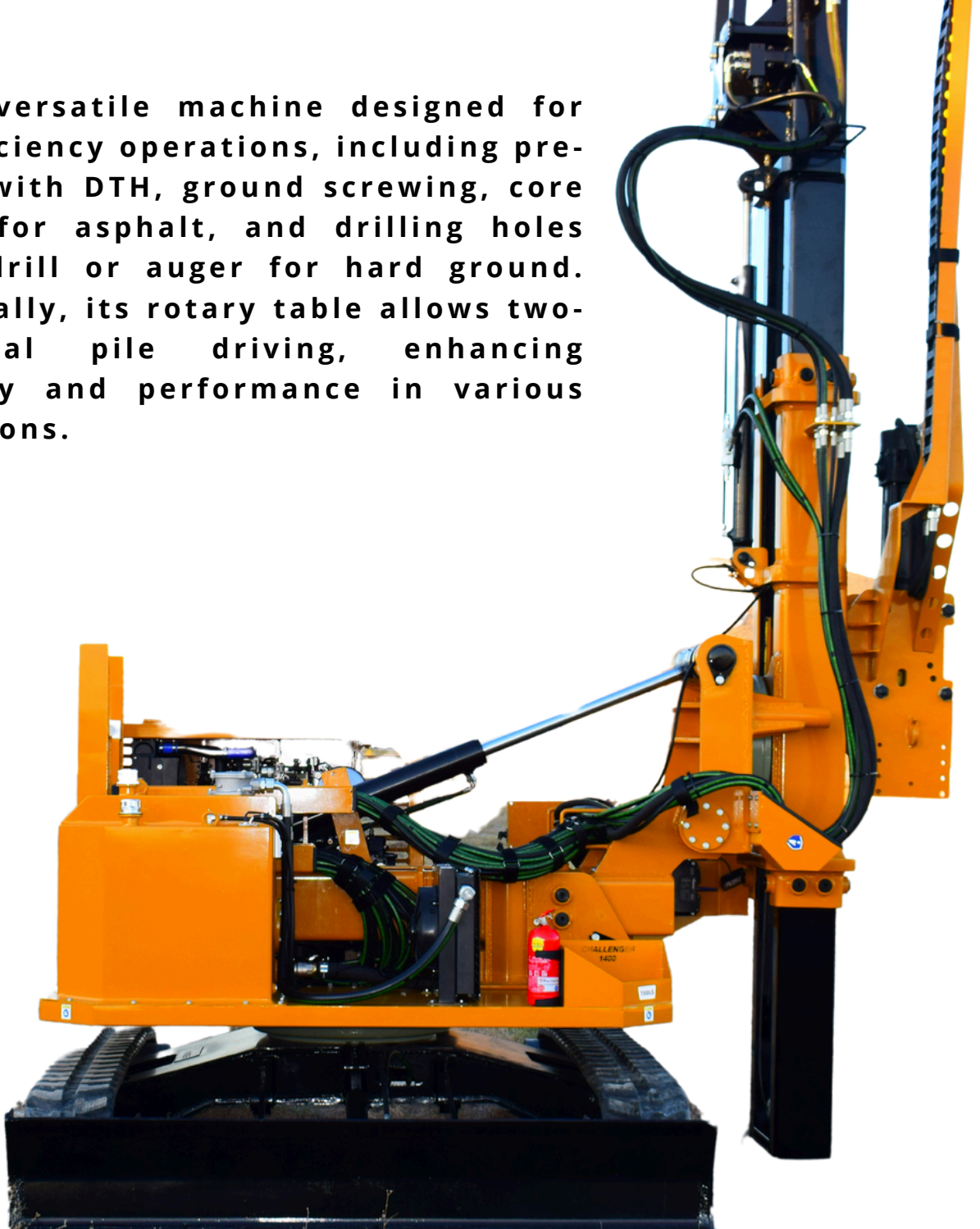




QUANTUM 1400

It is a versatile machine designed for high-efficiency operations, including pre-drilling with DTH, ground screwing, core drilling for asphalt, and drilling holes with a drill or auger for hard ground. Additionally, its rotary table allows two-directional pile driving, enhancing flexibility and performance in various applications.





QUANTUM 1400



Tecnical features	
Maximum post height	8 m
Operation pressure	180 bar
Hydraulic tank capacity	200 L
Oil cooling system	Parker Air oil cooler
Fuel tank capacity	80 L
Electrical system voltage	12 V
Doubled speed system	2,2 / 4,5 km/h
HAMMER	
Impact drive type	High-frequency hammer
Maximum Hammer Energy	1750 Joules
Maximum hammer impact rate	900 bpm
Hammer weight	500-600 kg
Oil flow rate	50-100 L/min
Operation pressure	170 bar
General Dimensions and Weights	
Weight	6500 kg
Transport Length	8000 mm
Transport Width	2250 mm
Transport Height	2400 mm
Engine - Option one	
Make and Model	YANMAR---4TNV88C
Power (@3000 rpm)	35,5 kw
Number of Cylinders	4
Cooling system	Luquid
Fuel type	Diesel
Emission compliance	EU Stage V, EPA Tier IV Final
Engine - Option two	
Make and Model	Perkins -- 404D -- 22
Power (@3000 rpm)	38 kw
Number of Cylinders	4
Cooling system	Luquid
Fuel type	Diesel
Emission compliance	EU Stage V/U.S. EPA Tier 4





QUANTUM 1400

COMPATIBLE EQUIPMENT



HYDRAULIC AUGER



GPS SYSTEM



AUTO LEVELING



DTH HAMMERS



BLADE RAISER



EXTRACTOR KIT



REMOTE CONTROL

