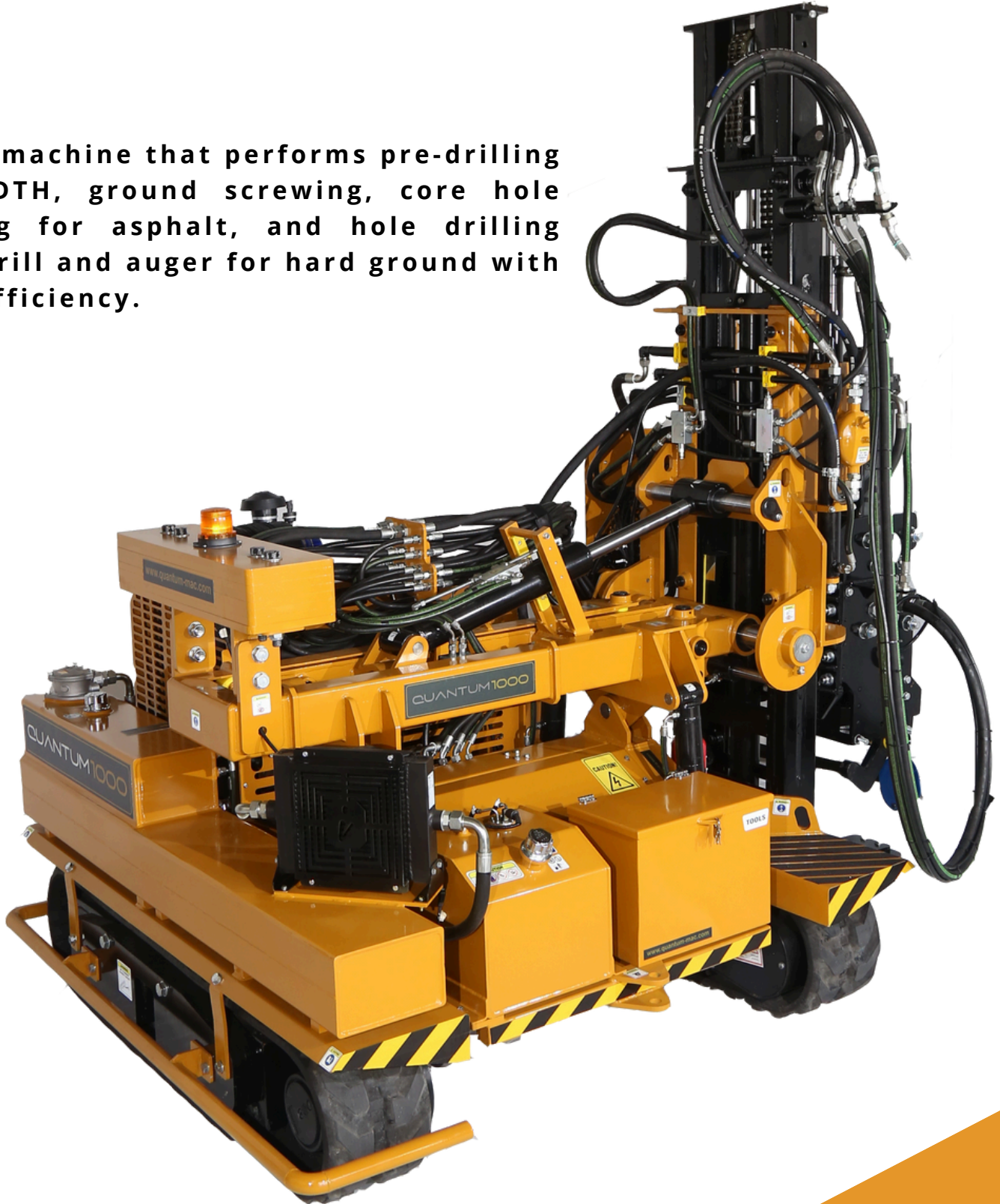




QUANTUM 1000

It is a machine that performs pre-drilling with DTH, ground screwing, core hole drilling for asphalt, and hole drilling with drill and auger for hard ground with high efficiency.





QUANTUM 1000



Technical features	
Maximum post height	4.5 m
Operation pressure	180 bar
Hydraulic tank capacity	160 L
Oil cooling system	Parker Air oil cooler
Fuel tank capacity	60 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	1200 Joules
Maximum hammer impact rate	1150 bpm
Hammer weight	450-530 kg
Oil flow rate	50-100 L/min
Operation pressure	150 bar
General Dimensions and Weights	
Weight	4500 kg
Transport Length	3000 mm
Transport Width	2200 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 1000

COMPATIBLE EQUIPMENT



HYDRAULIC AUGER



GPS SYSTEM



DTH HAMMERS



AUTO LEVELING



BLADE RAISER



EXTRACTOR KIT



REMOTE CONTROL

