



QUANTUM 800

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 800



Tecnical features	
Maximum post height	3 m/3.5 m
Operation pressure	180 bar
Hydraulic tank capacity	150 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	950 Joules
Maximum hammer impact rate	1500 bpm
Hammer weight	400-500 kg
Oil flow rate	50-100 L/min
Operation pressure	125 bar
General Dimensions and Weights	
Weight	3000 kg
Transport Length	2800 mm
Transport Width	1950 mm
Transport Height	2100 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 800

COMPATIBLE EQUIPMENT



HYDRAULIC AUGER



GPS SYSTEM



AUTO LEVELING



DTH HAMMERS



BLADE RAISER



EXTRACTOR KIT



REMOTE CONTROL

