

MW1200

MW1200 models are machines with large dimensions. It has been realized to work in slope and hard soils.

The machine can assure excellent stability and the fastest works in installing piles of large dimensions. The standard models can reach from 4.6 m up to 6.1 mast height. On request, it is very easy to apply on the standard pile driver double extension mast and Pre-drilling system (Rock drilling with DTH or Auger)



ENGINE

Make	YANMAR
Model	4TNV88
Cylinders	4
Displacement l (ci)	2.19 (134)
Gross Power hp (kW)	47.6 (35.5)
Rated Speed rpm	3000
Certifica	Stage 5
Fuel Tank	50 l
DPF Filter	yes

HAMMER

Oil Pressure Range	120 bar
Joule	1450 Nm
Oil Flow	80 flow
Hammer Weight	

HYDRAULIC SYSTEM

Oil Flow Rate	80 l
Oil Pressure	180 bar
Oil Tank	200 l

MACHINE TRAVEL SPEED

Low Speed	2 km/h
High Speed	4 km/h
Gradeability	30°
Side Walk	10°

DIMENSION

Machine Length	2100 mm
Transport Width	4155 mm
Transport Height	2265 mm
Transport Length	2188 mm
Weight	4750 kg
Angle of mast forward	10°
Angle of mast backward	65°

OPTIONAL

Engine Stage 5 Yanmar 53 Kw
Laser Height Management System
Auto Mast Leveling
GPS Machinery Control System
Down The Hole 10"
Auger 12000 Nm
Remote Control
Post Extractor