

# MW400 GROUND SCREW



**Mazaka** has designed a simple-to-use rock drilling and screwing that is based on mobile crawlers. It only takes a few minutes to drill depth is equal to the mast length.

The pre-drilling system is specially designed with a steel bit DTH or Augers to drill holes of a variety of diameters for positioning traffic signs, anchoring systems, guardrail installation, and solar sites.



## 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

## AUGER

Oil Pressure Range	180 bar
Torque Range	6500 Nm
Oil Flow Range	65 flow
Speed Range	20-65 rpm

## HYDRAULIC SYSTEM

Oil Flow Rate	65 l
Oil Pressure	180 bar
Oil Tank	80 l

## MACHINE TRAVEL SPEED

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

## DIMENSION

Machine Lenght	1845 mm
Transport Widht	1115 mm
Transport Height	2340 mm
Transport Lenght	2525 mm
Weight	2500 kg
Angle of mast forward	7°
Angle of mast backward	60°

## OPTIONAL

Engine Stage 3 Yanmar, Mitsubishi
Laser Height Management System
Auto Mast Leveling
GPS Machinery Control System
Hammer 900 J
Mast 4100 mm
Down The Hole 4"
Auger 8000 Nm
Remote Control
Post Exctractor