



MAZAKA

SOLAR AND GUARDRAIL POST DRIVER



IA INTERNATIONAL ATTACHMENTS

IAI Attachments USA supplies a range of Mazaka Self Propelled Guardrail Post and Solar Pile Drivers. These machines drive both steel and wooden posts/piles. They are built with quality components from reputable, globally recognized brands. Every component is individually selected and evaluated to ensure you are getting the very best, most efficient, reliable and productive options available. These machines can be customized to meet your post driving requirements. We also have a range of attachments including GPS systems designed for accurate and fast installation of your piles/posts.



IAI . supplies four different Mazaka models:

	MAZAKA 600 [Guardrail Posts] [Solar Piles]	MAZAKA 800 [Guardrail Posts] [Solar Piles]	MAZAKA 800-S [Guardrail Posts] [Solar Piles]	MAZAKA 1000 [Solar Piles]	MAZAKA 1200 [Solar Piles]
Engine					
Brand	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi
Power (kW)	34.6kW (46HP)	34.6kW (46HP)	34.6kW (46HP)	34.6kW (46HP)	34.6kW (46HP)
Model	S4Q2	S4Q2	S4Q2	S4Q2	S4Q2
Hammer					
Model	M36	M36	M45	M45	M65
Joule	900	900	1060 – 1260	1060 – 1260	1450
Pressure (bar)	60/120	60/120	60/120	60/120	60/120
Blows (n/dk)	520 - 1100	520 - 1100	500 - 1200	500 - 1200	350 - 700
Weight (kg/ft)	400 kg (882 lbs)	400 kg (882 lbs)	550 kg (1212 lbs)	550 kg (1212 lbs)	750 kg (1653 lbs)
Oil Flow (lt)	50 - 100	50 - 100	50 - 100	50 - 100	60 - 120
Mast Height (mm)	2910mm (9.54 ft)	3100 (10.17 ft)	3100 (10.17 ft)	4610 (15.12 ft)	6010 (19.71 ft)
Transport Dimension					
Height (mm)	2252mm (7.4 ft)	2066 mm (6.78 ft)	2137 mm (7.01 ft)	2137 mm (7.01 ft)	2900 mm (9.51 ft)
Width (mm)	1600mm (5.25 ft)	1967 mm (6.45 ft)	2188 mm (7.18 ft)	2188 mm (7.18 ft)	2300 mm (7.55 ft)
Length (mm)	1675mm (5.50 ft)	2100 mm (6.89 ft)	2100 mm (6.89 ft)	2100 mm (6.89 ft)	2350 mm (7.71 ft)
Total Weight (kg)	2400kg (5291 lbs)	3750 kg (8267 lbs)	4200 kg (9259 lbs)	4350 kg (9590 lbs)	5850 kg (12897 lbs))
Tank					
Oil Tank (lt)	200	200	200	200	200
Fuel Tank (lt)	50	50	50	50	100



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STANDARD FEATURES

- Working Lighting
- Fuel Gauge
- Battery Isolation Switch
- Radiator Water Level Sensor
- Hydraulic Tank Oil Level Sensor
- Hydraulic Oil Temperature Sensor
- Hydraulic Cylinder Load Holding Valve
- Oil Cooling Radiator
- Variable Flow Hydrostatic Pump



OPTIONAL FEATURES

- Remote control for loading and unloading
- Auger / Core Drilling / Down The Hammer / Rock Drill
- GPS Piling Solution
- Laser Height Control System
- Hammer Model Options from 1060j to 1760j
- Impulse Type Pile Extractor (for Gaurdrail only)
- 5KW Hydromotor Driven Generator

