TIMAK

DRILLING MACHINE

The increase in the demand for solar energy in recent years and the rapid growth in the sector have created the need for speed and precision in the installation of solar energy systems. TIMAK has developed solar pile drivers to meet this need in the sector. It is specially designed to be operated in large solar panel fields as easy to use, fast, high precision.





TECHNICAL SPECIFICATIONS

Standard Features

Vtrack Rubber Tracks	Hook for pile extraction
Propotional command trough 8 levels	Transport dimensions 3.4x 2.0x 1.9
	Weight 3.7 ton
Hydraulic oil heat exchanger	Grappling hooks for machine
DEUTZ diesel engine, air	loading and unloading
cooled,3 cylinders, 34 kW (HP 45.6) @2800rpm	Column inclination both transverse and longitudinal +/- 15
Hydraulic oil tank capacity 80 It and level indicator	Maximum post dimension 160x120 mm
Hydraulic Hammer, INAN MAKI- NA (Working Weight 490 kg,1060 Joule,500-900 beats/min)	Maximum Post Height 3.9m
	Auxiliary coupling for attach- ments
Diesel oil tank capacity 80 It	

Optional Features

Automatic leveling the column

Earth Auger Driller

Kubota liquid cooled diesel engine, 4 cylinders,

35.9 kW (HP48.1)@2800 rpm

Rock Driller

Steel Tracks

Hydraulic front blade for levelling or track cutting



and level indicator