

## LOADER MODIFIED SCREW PILE DRIVER

Spiral pile driver is a utility model pile driver for excavators, loaders, truck crane, and suitable for construction machinery for rapid hole-forming operations in building foundation engineering. It is suitable for electric power, telecommunications, municipal administration, high-speed rail, high-speed, Pillars, wooden piles, bridge piers, forests and other drilling projects above various soil layers such as high-ways, constructions, petroleum, forests, etc., achieve multi-functional characteristics. Its construction efficiency is high, and it is an ideal basic construction equipment.



### Main technical parameters

Product name	Loader modified pile driver
Power hammer	65
Impactor	110/150 low air pressure
Depth (m)	1.4-2.6
Overall dimension size (mm)	5000x2200x2740
Loader model	20
Power (kw)	37
Drilling diameter (mm)	1100-2000
Left and right stroke (mm)	400-700
weight(T)	4

### SCOPE OF APPLICATION:

Suitable for soil layer, clay layer, fill layer, clay layer, silt layer, silt layer, sand layer and some stratum containing pebbles, suitable for high-speed rail contact net support pile, slope protection pile, solar photovoltaic power station foundation support pile, power grid Renovation, civil construction, new rural construction, municipal engineering construction, landscaping and other projects.

The whole machine has the advantages of small tonnage, simple operation, fast movement, convenient transfer, and it has the characteristics that a pile hole can be drilled. The use of technical patents realizes the characteristics of small torque and high power, thereby realizing small-scale drilling of large pile holes.

