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Title: Photovoltaic support spiral pile equipment

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We have an annual processing capacity of 12000 tons, mainly engaged in deep processing of steel pipes, photovoltaic pre buried piles, production of various types of spiral piles, hot ...

The solar photovoltaic spiral pile driver is the latest generation of spiral pile automatic production line launched by our company. Equipped with automatic feeding, automatic feeding, automatic heating, ...

Piles tested at Site 1 were either single- or double-helix piles (pile types SP1 and SP2) with a shaft diameter of 89 mm, a wall thickness of 6.5 mm, a length of 4.5 m, a helix diameter of 304 ...

This article focuses on the core characteristics of spiral ground piles, detailing their performance indicators, material selection, scenario adaptation solutions, and key construction quality control ...

The spiral blade can well increase the resistance of soil to it and enhance the pulling force of the spiral pile. The zinc coating can enhance the corrosion resistance of the screw pile, so that it can also stay ...

The invention further discloses a production process of the spiral ground pile of the photovoltaic support.

Photovoltaic screw ground pile can reduce the cost of the foundation of the support system, shorten the installation time, and reduce the environmental impact of the ground photovoltaic support system.

Photovoltaic spiral ground piles are the core components of the foundation construction of ground photovoltaic power stations. The spiral blades adopt a multi-level gradient design.

The photovoltaic spiral pile is made of high-strength materials, has excellent corrosion resistance and structural strength, and can maintain long-term stability under harsh climatic conditions.

The spiral steel pile foundation, also known as the steel anchor, is an increasingly widely used form of



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photovoltaic support foundation. It uses hot-dip galvanized steel pipe piles with spiral ...

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