Tracking support-1P

新环股份

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Main features:

1. Support and composition:

Cement foundation and American Standard H-section steel, with reasonable and stable structure; Single row of 88m, 11 columns, 80 photovoltaic groups Part, which is common to most parts used for fixed support and manual adjustable support;

2. Working environment:

The working temperature of rotary reducer is - 40 ° - 70 ° , which is suitable for various working environments; Dampers are installed at both ends to effectively reduce the vibration of the system caused by extreme weather;

3. Advantages:

(1) Tracking range ± 60 ° , capture every trace of sunlight;

(2) The tracking system controller adopts "time control + angle sensor + sensor closed-loop control" to realize high-precision and reliable tracking

An independently developed tracking controller is installed to control the sun chasing rotation of photovoltaic parts by using astronomical algorithm + angle sensing to capture sunlight and maximize the power generation of the system