

# TrinaTracker Agile™ -1P

D a -R



## More Modules per Tracker

Compared to the standard 1P Agile Tracker, the Agile-1P Tracker can accommodate up to 60 modules per tracker.



## Designed for Challenging Conditions

The Agile-1P Tracker is designed to withstand high winds and heavy snow loads, making it suitable for a wide range of climates.



## Higher Reliability

The Agile-1P Tracker features a robust design with a long service life, ensuring high reliability and consistent performance over time.



## Two Rows per Tracker

The Agile-1P Tracker is designed to accommodate two rows of modules per tracker, maximizing land use and energy production.



## SuperTrack Smart Tracking Control System

The SuperTrack Smart Tracking Control System allows for precise tracking of the sun, optimizing energy production throughout the day.

### TRINA CLAMP

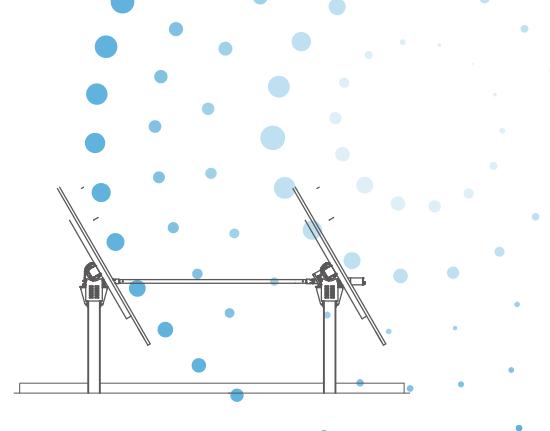
The Trina Clamp is a secure and reliable connection point for the solar modules, ensuring a strong and stable fit.



### WIND TUNNEL TESTED BY CPP

The Agile-1P Tracker has been rigorously tested in a wind tunnel, demonstrating its ability to withstand high wind speeds.





# TECHNICAL SPECIFICATIONS

|  |   |
|--|---|
| S a a d <sup>k</sup>   | T S -A  |
| T a d <sup>k</sup> a   | 60 (120 )   |
| D  | Ca a  |
| C a  | O m a (1P) 2 (1500V )   |
| S a m  | F am  |
| F a  | D c amm ,P - + amm ,M c a PHC   |
| P c  | W,c m a b IPE, IPEA, HEA a HEB <sup>(1)</sup>   |
| M a a c m  | B ,R ,Cam (i am )   |
| P MW (670W m )   | 248 /MW <sup>(2)</sup> (54 m )  |
| T a a a ab   | 20% N-S, 10% E-W <sup>(3)</sup>   |
| W a a a a c  | Ta m  |
| R a a iac  | 1.27%   |
| D  | 55m/ (T a c c )   |
| Ma a   | H Y S S   |
| Ca   | HDG, P a a & ZM <sup>(4)</sup>  |
| C  | E c c b a m c c   |
| I c ma <sup>k</sup>  | IP65  |
| T a d <sup>k</sup> m   | S T a d <sup>k</sup> S ma T a d <sup>k</sup> C S m <sup>(5)</sup> /C a T a d <sup>k</sup> C S m |
| A a c c  | C m ab  |
| A m m  | C /U a c  |
| N - m  | C ab  |
| C mm ca a d <sup>k</sup>                                     | W :RS 485<br>W :L Ra/Z b  |
| O a c  | A <4000m <sup>(6)</sup><br>T m a :-30 60 C  |
| S  | D a c m   |
| P (m )   | DCm :0.15k W <sup>(7)</sup>   |
| P  | G c c /S /S i-  |
| Wa a i 10 a i c a i m c b a d <sup>k</sup> a a b b T a S a . |   |
| Wa a i 5 a i c mm c a c m ( c b m m, c ca m, b a ,ia , c.)   |   |

\*1C a  
 \*2D a  
 \*3N-S:ma 20%, i a 10% c T a T a d<sup>k</sup>  
 E-W:ma 10%, i a 5% c T a T a d<sup>k</sup>  
 \*4S a a c a a ,O c a ma ma ba d<sup>k</sup> a c T a T a d<sup>k</sup>  
 \*5I c ma ba d<sup>k</sup> a ma ma ba d<sup>k</sup> a c T a T a d<sup>k</sup>  
 \*6D' c , a c T a T a d<sup>k</sup>  
 \*7D a c

CAUTION: READ SAFETY AND INSTALLATION INSTRUCTIONS BEFORE USING THE PRODUCT.  
 2022 T a S a C .L .A ,S c ca c a a a b c  
 c a c .  
 V mb :DT-T-003C

