



June



DuraRackTMAT
SOLAR TRACKERS

(formerly the Wattsun Seasonal Adjustable Rack)

December



ARRAY TECHNOLOGIES

is the leading manufacturer of active solar tracking systems in the world, with all products manufactured in the USA. Utilities, corporations, small businesses, and homeowners all rely on Array's cost-effective, reliable and robust solar tracking and racking systems. For many years, Array's renowned residential products were marketed under the Wattsun brand name. The tradition of excellence continues as the Wattsun products are integrated into Array's DuraTrack and DuraRack product lines.

Visit arraytechinc.com for more information and a list of installers.

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Get More Power in Less Than 60 Seconds

Optimize your solar array's position to follow the sun's seasonal changes. In seconds you can single-handedly adjust the tilt of the DuraRack AT, maximizing your power production. You'll increase your power by capturing up to 7% more solar energy.*

FAST AND EASY TO INSTALL

A universal mounting system accommodates most modules. DuraTrackTM high-speed mounting clamps make installation fast. The low-profile design means all work is performed at chest height or lower, so it can be done without climbing up and down a ladder.

STURDY AND RELIABLE

Take advantage of utility-proven technology in a system scaled to your needs. The DuraRack AT uses much of the same technology and many of the same parts as Array Technologies' utility scale DuraTrack HZ, and is rated to 90 mph wind loading.

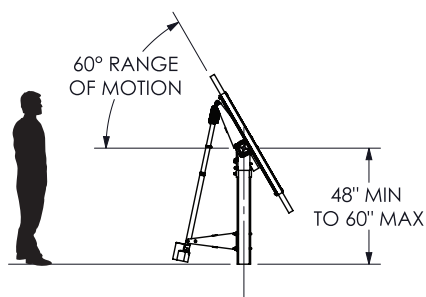
EASILY ADJUSTABLE

It only takes a few seconds to adjust the tilt angle anywhere from flat to 60° using just a cordless drill.

LOW MAINTENANCE

The dry-slide bearings require no lubrication. Just clean your modules regularly to maximize your energy production.

(*Annual average compared to fixed rack installation.)



DURARACK™ AT

With its low profile, the DuraRack AT is great for windy locations and areas with height restrictions. It's reliable, efficient, easy to install and designed to last.

- 4kW + capacity
- Accommodates up to 16 standard 60-cell modules
- Adjustable tilt fixed rack — for any seasonal setting, from 0 to 60°
- Manually adjustable ball screw linear actuator with gear box

System Installation and Specifications

| | |
|---------------------------------|---|
| Racking/Tracking Type | Fixed Rack with manual adjustable tilt |
| Tracking range East – West | Fixed |
| Tracking range North – South | 0° – 60° adjustable tilt |
| Energy Gain vs. Fixed-Tilt Rack | Up to 7%, site specific |
| Module Configuration | 12 – 16 single standard 60 cell modules in portrait |
| Modules Supported | Most commercially available |
| Module Attachment | DuraTrack™ high-speed mounting clamps |
| Motion East – West | None |
| Motion North – South | Manual adjustable ball-screw with gear box |
| Allowable Wind Load | IBC 90 MPH, 3 – second gust exposure C |

Installation

| | |
|---------------------------------------|---|
| Materials | Corrosion resistant high-strength steel and anodized aluminum |
| Installation on (no welding required) | 4 x 4" ID SCH40 steel pipe 1 x 5" ID SCH40 steel pipe |

Typical Dimensions

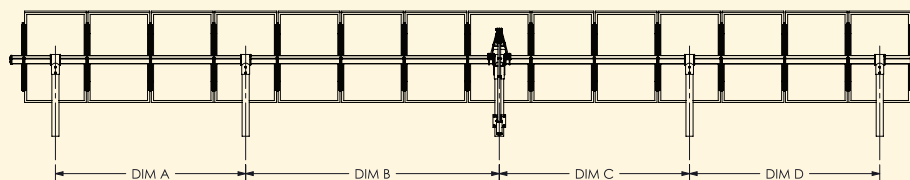
(based on standard 60 cell module)

| | |
|---------------|--|
| East – West | 40' – 49' length |
| North – South | Depends on panel size |
| Height | 4' – 5' poles plus half of panel height |

Maintenance and General Information

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|----------------------|--|
| Required Maintenance | Dry-slide bearings no lubrication, regular cleaning of modules recommended |
| Warranty | 10 year Limited Warranty |
| Made in the USA | Yes, with U.S. and imported parts |

DuraTrack and DuraRack are trademarks of Array Technologies, Inc.



Dimensions are module-specific. Please contact Array Technologies for more details.

Talk to your local Array installer for help designing a PV system that will maximize your power output and fit your needs.