### ATLANTIS SERIES BALLASTED ROOF MOUNTS SIMPLE & EFFICIENT



Commercial & utility-scale solar racking with reduced components and minimal installation time. Over a decade of proven reliability and a 25-year warranty to serve the lifetime of your solar array.





Featuring fewest components and hardware connections in the market and skeleton designed for ease of installation and shipping. The panel attachments feature weather-resistant grounding top clamps to sustain high wind and snow loads.

Call for immediate estimates and layout design assistance from our expert sales team.



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# **TECHNICAL INFORMATION**





#### **TECHNICAL CHARACTERISTICS**

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APPLICATION	Commercial Flat Roof
FOUNDATION	Ballast Tray with Concrete Blocks
ORIENTATION	Landscape
BASE SPACING	Base Pan Center to Center = Panel Length + .4″
TILT ANGLES	5º Standard
CLEARANCE	3.75″ Low Side 8.75″ High Side
MAX GRADE	EW – 15º Tolerance
SNOW LOAD	0 - 60 PSF
WIND LOAD	0 - 180 MPH
MATERIAL	G185 Galvanized Steel
MODULE CAPABILITY	Any Module, Industry Wide
WARRANTY	25 Year

### **FEATURES & BENEFITS**

- 3 main components & minimal hardware
- Standard wind deflector
- UL 467 & 2703 grounding clamps
- East West wireways across entire array
- Stocked components for industry best lead times
- PE stamped drawings
- Felt slip sheets adhered to ballast pans in advance





2.8 MW WARREN, NJ

632 kW SOMERSET, NJ



1.1 MW BRIDGETON, NJ



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## COMPONENET OVERVIEW

MID PAN & ANGLE IRON CONNECTION

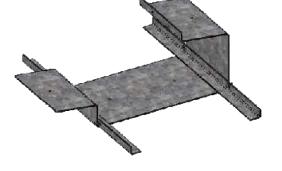
NORTH PAN

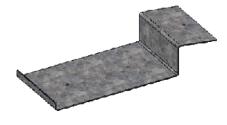
25 YEAR

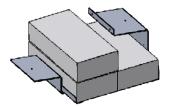
WARRANTY



SOUTH PAN

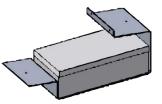


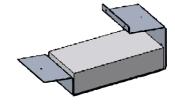




102 lbs.

68 lbs.





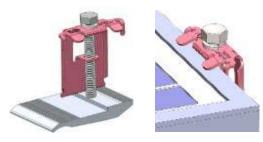
51 lbs.

34 lbs.

MID-CLAMP



END CLAMP



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#### **IMPORTANT INSTRUCTIONS**

THIS FORM MUST BE FILLED OUT AND RETURNED TO SOLAR MOUNTS LLC WITHIN 4 WEEKS OF PROJECT INTERCONNECTION BY END USER TO QUALITY FOR WARRANTY COVERAGE. PLEASE EMAIL COMPLETED FORM TO INFO@SOLARMOUNTS.COM ATTN: WARRANTY

TYPE OF SYSTEM:	
CARPORT WALKWAY POST	-DRIVEN GROUND MOUNT
BALLASTED GROUND MOUNT WALK	NAY ROOF MOUNT
OPERATOR:	
NAME	
PHONE	
EMAIL	
ADDRESS	
INSTALLER:	
NAME	
PHONE	
EMAIL	
ADDRESS	
PHONE	
ADDRESS	
PURCHASE DATE:	
FOUNDATION INSTALLATION DATE:	
INITIAL COMMISSIONING DATE:	
INSPECTION DATE:	
FINAL COMMISSIONING / IN-SERVICE DATE:	



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