AgriBeam
SERIES MOUNTS

PRODUCT DESCRIPTION

AgriBeam is high-strength solar racking that offers extra ground clearance for compatibility with all types of crops, livestock, and agriculture.

PRODUCT FEATURES

Elevated Structure for Dual Use: Ground clearance allows adaptability and reduced O&M for agrivoltaics, cattlevoltaics, and other high clearance operations.

Efficient Assembly: 95% of construction completed at ground level before lifting, reducing labor, risk, and equipment needs.

Patented Hoisting System: MT Solar's proprietary hoisting system raises fully assembled frames quickly and safely.

Built for Harsh Conditions: Can be engineered to withstand hurricane-force winds and up to 350 PSF snow load.

Raw Steel Construction: Made from heavy-duty, uncoated A36 / A992 steel for maximum structural integrity.

USA Made Quality: All components are manufactured in the USA using domestically and often locally sourced materials.

Flexible Tilt & Span Options: Customizable tilt angles, spans, and beam spacing to suit diverse site and project requirements.

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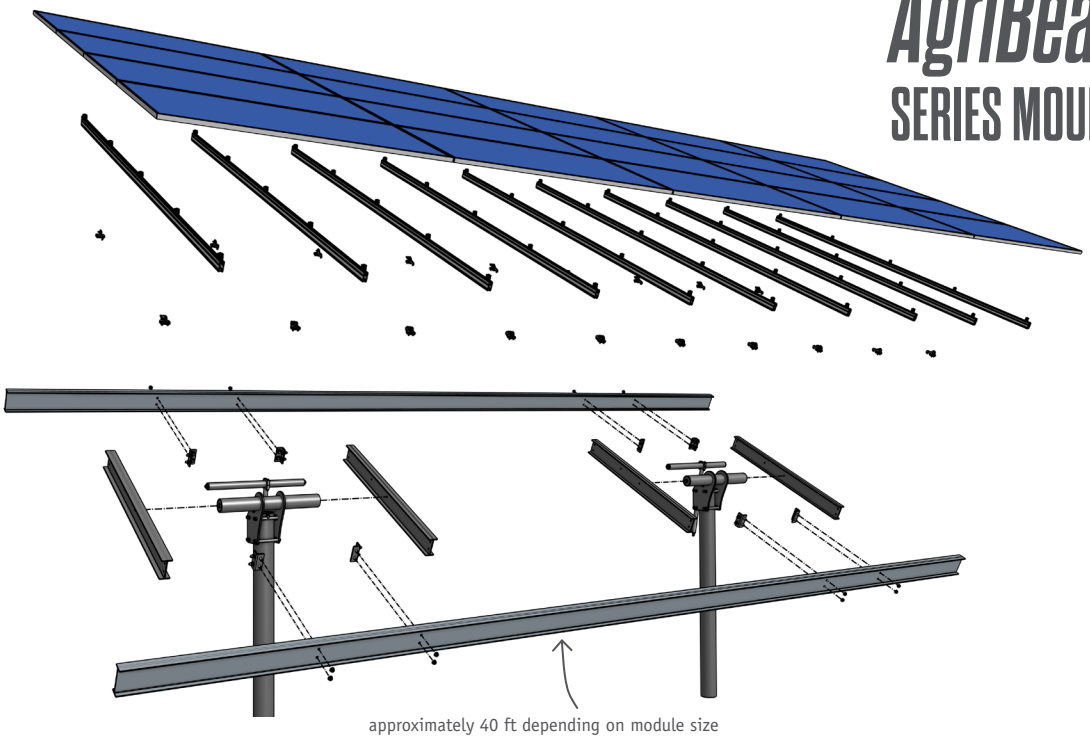

PRODUCT SPECIFICATIONS

Product Package	Supplied as full kit, all hardware, rails, and posts included
System Design	16 to 20 module tables over two poles (typical)
System Type	Patented hoistable high clearance racking
Support Structure	Standard round steel pole 8" schedule 40 (typical)
Materials	A36 structural steel plate, A992 wide flange beams
Surface Treatment	Raw steel standard, galvanized option
Module Orientation	Landscape - 4L or 5L
Engineering	Engineering with PE stamp available per project
Array Configurations	Sun gaps or full coverage
PV Module Sizes	Designs available for any size modules
Foundation	Driven pile or concrete embedded post
Tilt	0° to 90° manually adjustable or fixed
Wind Loading	110 mph standard, up to 180 mph custom design
Snow Loading	50 psf standard, up to 350 psf custom design
Front Edge Ground Clearance	5 ft. to 10 ft.

PRODUCT APPLICATIONS

- Agrivoltaic and dual-use farming systems
- Livestock and machinery access zones
- Cold climate and deep snow regions
- Floodplains
- Utility and community-scale solar projects