

Winged Solar Solution

EAGLETM

DATA SHEET



EAGLETM Patent Pending

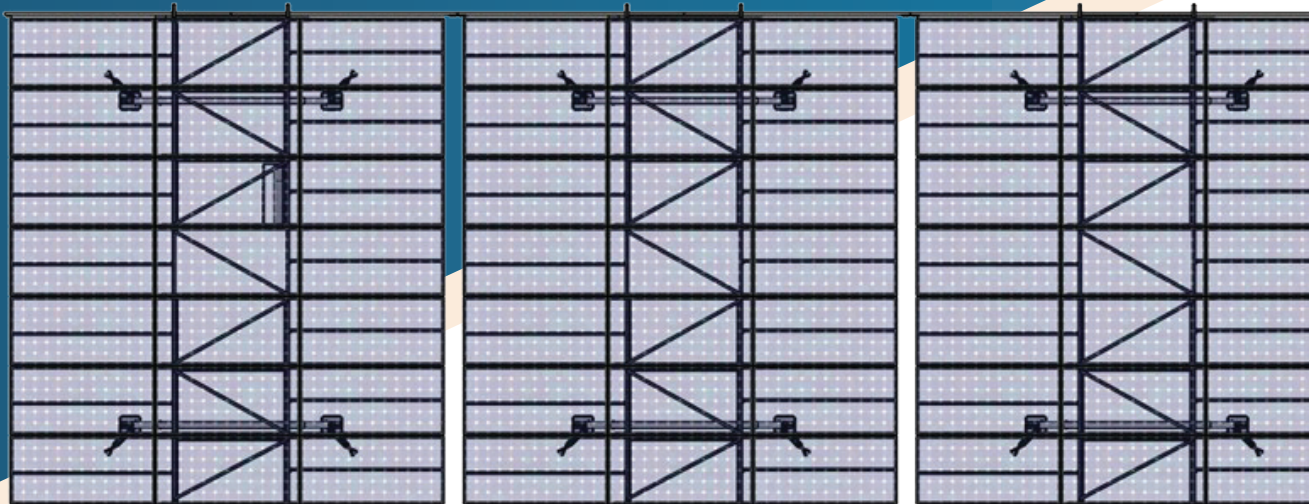
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Applications

- Small footprint locations
- Short lead time projects
- Emergency power / disaster relief
- Re-deployable for temporary power
- Scalable for growing power needs
- Leased solar generation



Product Advancement

- Elevated canopy for service lane
- Horizontally and vertically telescoping legs
- Integrated jacking points
- Formed plate landing feet
- Winged solar panels
- Single strut wing supports
- Fully galvanized frame



Direct Benefit

- High solar power density (~90% land utilization)
- Allows for uneven terrain placement
- Load/off-load structure without lifts or cranes
- Structure can be pulled into final position
- Folded wings allow for shipping without a permit
- One-man installation
- Durability for decades of operation





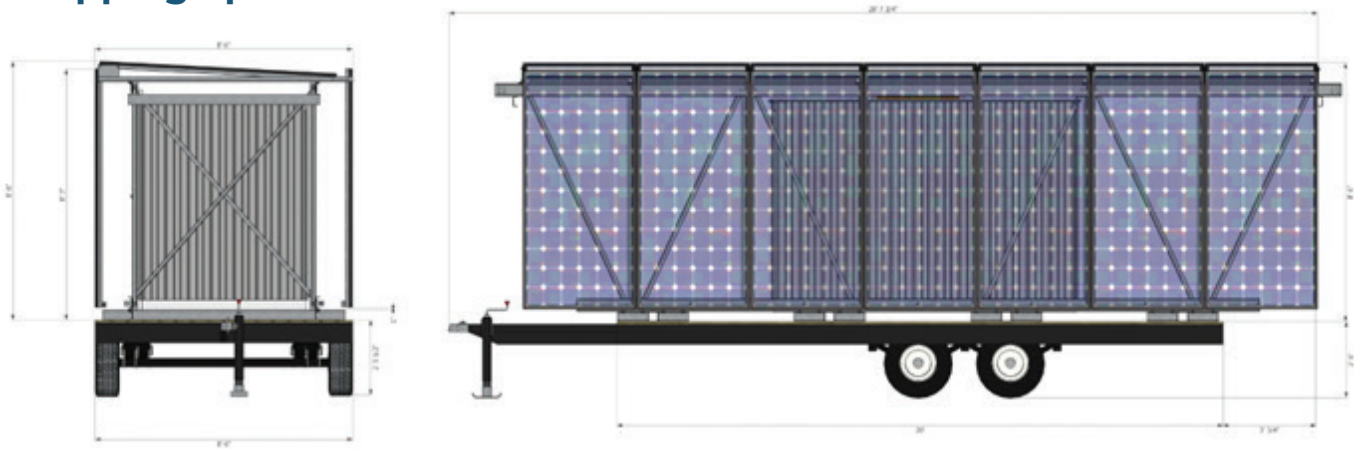
Specifications

Parameter	Value	Unit
Overall Installed Weight	3240	lbs
Overall Length (North-South)	27.9	ft
Overall Depth (East-West)	24.6	ft
Overall Height (Highest Point)	11.2	ft
Minimum Service Lane Clearance	9.7	ft
Design Wind Speed	115	mph
Design Snow Load	20	lbs/sq ft
Design Seismic Category	F	Category

Notes:

1. All specifications are based on the Eagle as plan Revision 2 - released September 18, 2025
2. Power projections are based on a specific solar panel datasheet which can be made available upon request and subject to change with availability.

Shipping Specifications



Notes:

1. Eagle shown with wings folded and with optional Battery/ESS storage room.
2. Telescoping legs shipped detached from the solar structure.

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