Technical data

Stationary system	SunCarrier fixed
Material	cold-rolled, galvanize-plated steel sheet
Mounting system	customized according to the project and module type
Foundation	screw-in foundation, concrete foundation, or ramming foundation, depending on the ground structure
Pitch angle of module surface	between 20° to 30° available, determined during the project phase
Installation area	based on table length and module size
Height above clearance surface	based on module size and pitch angle
Power	up to 48,000 Wp* per table depending on table length and module type
	(*Watt peak = standard by which the power of solar cells and solar modules is measured).
Modules	all common types and sizes of modules may be used
Foundation depth	down to 4.00 m (screw-in foundation)
Statics	according to Eurocode 3 (Italy NTC 2008)
Wind load	130.4 km/h
Snow load	Si = 1.0 kN/m²
Maximum ground level elevation	up to 1,000 m above sea level
Area requirement	approximately 2.3 ha for 1 MW, depending on topography, location and vegetation
Area of use	open spaces from 15 to 55 degrees of latitude, northern and southern hemisphere

The images shown in this brochure may deviate from the original.

a+f GmbH | Faulenbergstraße 4 | D-97076 Wuerzburg | Fon +49-(0)931-25064-0 | Fax +49-(0)931-25064-104 | info@af.net | www.af.net