



# SOLAR TRACKERS

## SUNRIDER single axis (single row)

### TECHNICAL SPECIFICATIONS.

• <b>Structure design</b>	Horizontal axis	
• <b>Module configuration</b>	Up to 2 vertical rows.	Up to 3 horizontal rows.
• <b>Operating range</b>	±55°.	
• <b>Minimum ground clearance</b>	Distance as required by customer (up to 1 m).	
• <b>Number of modules per tracker</b>	Up to 90 modules.	
• <b>Module adaptability</b>	60, 72, 96, 120 and 144 bifacial/cells.	
• <b>Tracker power</b>	Self-powered or cable.	
• <b>Communication type</b>	Wireless (Zigbee).	
• <b>Adaptability of terrain</b>	Up to 10% slope.	
• <b>Acceptable drive depth difference</b>	± 50 cm.	
• <b>Corrosion treatment</b>	Hot dip galvanised, Magnelis and/or similar.	
• <b>Securing of modules</b>	Screws Adaptable to all market modules.	



**HIGH PRECISION**

**RELIABLE**

**EASY ASSEMBLY**

