

## **SPECIFICATIONS**

**Tracking method:** Single axis Tracker with single-row or multi row with back tracking

**KWP per axis:** Up to 24,80kWp

**Number of modules per axis:** Up to 80 modules

**Control:** PLC running astronomic algorithm. Backtracking and light sensor included.

**Count sensor:** Inductive

**Function range:** 55° East to 55° West

**Relay:** Linear

**Motor power (AC):** 0,75 kW (Energy consumption calculated to 55 kWh / year)

**AC feed:** 380VAC / 50 or 60 Hz

**On-site assembly:** No welding or cutting required on-site. All assembly by tightening screws

**Material:** Hot galvanized steel (according to International Quality Standards)

**Measurements:** 2m height at 45 °

**Mounting system:** Available options/ Mounting on concrete or high precision pile insertion

**Guarantee:** 2-year guarantee for electrical equipment  
10-year guarantee against corrosion