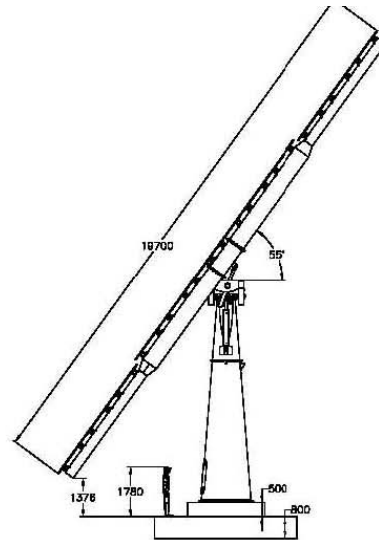
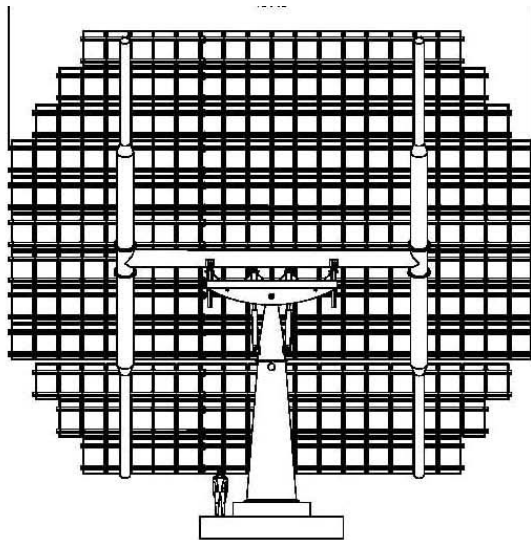


SOLAR TRACKER SHS.345



<i>SHS.345 SOLAR TRACKER FEATURES</i>	
Disposition of panels	12 rows (from 14 to 19 meters long).
Panel carrier surface	>345 m ²
Angles on the Z-axis	+55° to -55°
Mechanism of tracking on the Z-axis	Hydraulic cylinders.
Angles on the X-axis	+55° to -15°
Mechanism of tracking on the X-axis	Hydraulic cylinders.
Safety elements	Anemometer - overcenter valves and sensors in cylinders for the control of pressure.
Machine weight	14 700 Kg
Distance between solar trackers	Around 50 or 60 meters (according to inclination of the ground).
Solar tracking	By electronic controller.
Structure calculated to withstanding winds of 100 km/h in operational position and gusts of 120 km/h.	
For winds greater than 80 km/h the machine goes to safety position (programmable).	

