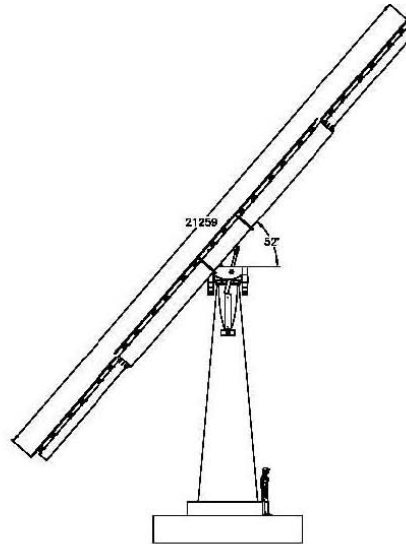
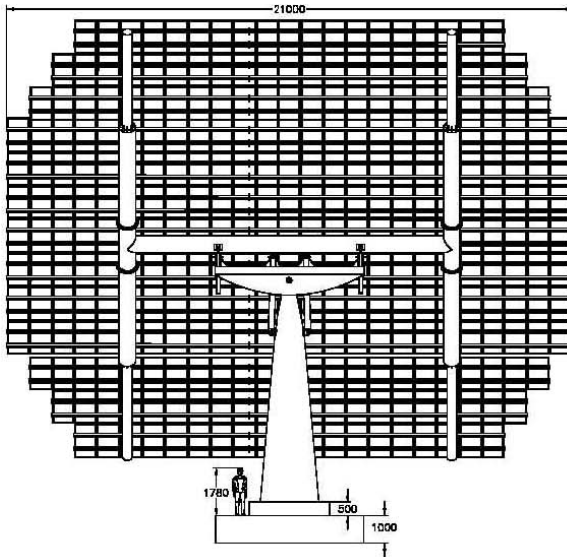


## SOLAR TRACKER SHS.410



### SHS.410 SOLAR TRACKER FEATURES

|  |   |
|--|---|
| <b>Disposition of panels</b>   | 13 rows (from 16 to 21 meters long).                                |
| <b>Panel carrier surface</b>   | >410 m <sup>2</sup>   |
| <b>Angles on the Z-axis</b>  | +52 ° to -52 °  |
| <b>Mechanism of tracking on the Z-axis</b>   | Hydraulic cylinders.  |
| <b>Angles on the X-axis</b>  | +52 ° to -13 °  |
| <b>Mechanism of tracking on the X-axis</b>   | Hydraulic cylinders.  |
| <b>Safety elements</b>   | Overcenter valves and sensors in cylinders for control of pressure. |
| <b>Machine weight</b>  | 19 200 Kg.  |
| <b>Distance between solar trackers</b>   | Around 60 or 70 meters (according to inclination of the ground).    |
| <b>Solar tracking</b>  | By electronic controller.   |
| Structure calculated to withstanding winds of 80 km/h in operational position and gusts of 120 km/h. |   |
| For winds greater than 70 km/h the machine goes to safety position (programmable).                   |   |

