



SOLAR WORKSHEET

Joyce/Dayton Corp.
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Name _____

Title _____

Company _____ Project _____

Address _____

Phone _____ Fax _____ Email _____

Solar Application

- PV single axis Solar Dish PV furnace lid Heliostat
- PV dual axis CPV Dual-axis system Other Solar application

System Considerations

Number of jacks _____ **Dynamic load** per jack _____ **Static load** per jack _____ Static side load _____

Jack Mounting

Screw Orientation

Rise/Stroke

Travel Speed

- | | | | |
|-----------------------------------|-------------------------------------|--|---------------------------------------|
| <input type="checkbox"/> Upright | <input type="checkbox"/> Vertical | <input type="checkbox"/> _____ Inches | <input type="checkbox"/> _____ in/min |
| <input type="checkbox"/> Vertical | <input type="checkbox"/> Horizontal | <input type="checkbox"/> _____ Millimeters | <input type="checkbox"/> _____ mm/sec |
| <input type="checkbox"/> Trunnion | <input type="checkbox"/> Inverted | | |

Power Requirements Voltage Cycles Phase AC DC Manual

Environmental and Other Considerations

Temperature Range _____ °F / °C

Environment Dust Dirt Oil Sand Water Wash down Outdoor

Options, Accessories & Controls (Refer to catalog page 7 for an overview of products or contact Joyce/Dayton)

- | | | |
|--|---|---|
| <input type="checkbox"/> Protective Boots | <input type="checkbox"/> Anti-Backlash Device | <input type="checkbox"/> Ring Encoder |
| <input type="checkbox"/> Limit Switches | <input type="checkbox"/> Encoder | <input type="checkbox"/> Trunnion |
| <input type="checkbox"/> Outdoor Paint Process | <input type="checkbox"/> Gear Reducer | <input type="checkbox"/> Geared Potentiometer |

Other Considerations *Please list in detail any other specific features desired*

Complete this worksheet and email or fax to solar@joycedayton.com.

Please include a sketch or JAX layout of your proposed installation.

JAX software is available as a free download from www.joycedayton.com.

Kerry Rudd, P.E.

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