

**FULL
CHARGE
SOLAR**

Mobile Power Solutions
Est. 2021



Technical Assistance Request

Joe Sponsler

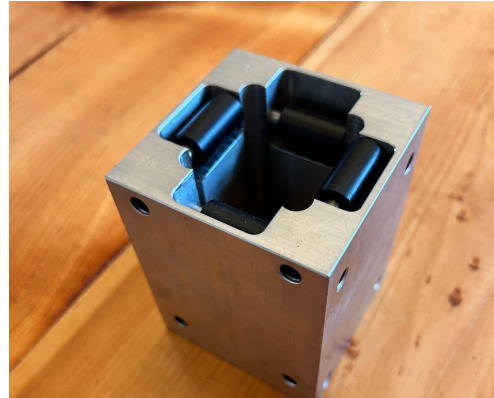
Founder

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Manufacturing of roller assemblies

The roller assemblies are currently machined out of a single piece of 4x4" aluminum. They work great, but each assembly costs around \$120 and the OG914 has 12 of them. I'm looking for a cheaper way to manufacture them while still maintaining their structural integrity.



Making the steel frame lighter/cheaper

I am not a structural engineer and believe there are some cross braces that could potentially be eliminated. In addition there are likely areas where such a high gauge of steel is unnecessary. I would like assistance finding these areas in order to make the OG914 both lighter and cheaper.



Marketing/Business development

I would like assistance with general marketing and finding a corporate partner in the equipment rental industry.

Electrical Engineering/Off Grid System Design

I would like assistance designing and incorporating a standalone inverter/battery cart to connect with up to 20 OG914 solar arrays.



