

COMPACT RANGE

SPL Series

Patent Pending

VACUWORX®

The Solar Panel Lifter system allows easy installation and manipulation of solar panel modules in field via attachment to a variety of mini-excavators. This system reduces worker fatigue and wind gust concerns, increases worker safety, and gently handles the delicate modules.

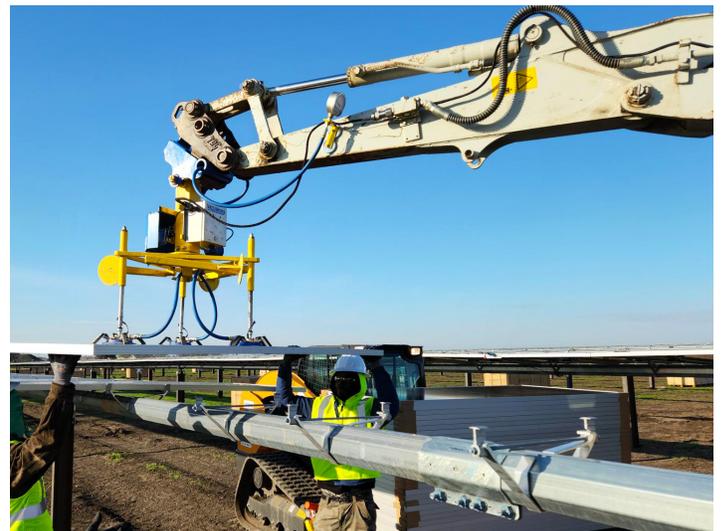
- 360° rotation of pads for panel alignment.
- 5 inches of vertical vacuum pad travel to protect panel if misaligned.
- Folding legs for storage.
- Alignment tips to keep cups parallel to panel during attachment.
- 12V system powered from the excavator's charging system.
- Captured ball joint vacuum pad connections.
- Soft silicone vacuum pads prevent damage to panel.
- Quick Change adapters available for various host equipment.
- 300 lbs standard capacity.



Specifications

	Lift Capacity (kg)	Weight (kg)	LxWxH (mm)
Lifter	300 lb (136 kg)	120 lb (54.4 kg)	32.1 x 30.1 x 46.3 (815.3 x 764.5 x 1176 mm)

Quick Hitch Adapter to fit client's host equipment (weight not included).



COMPACT RANGE

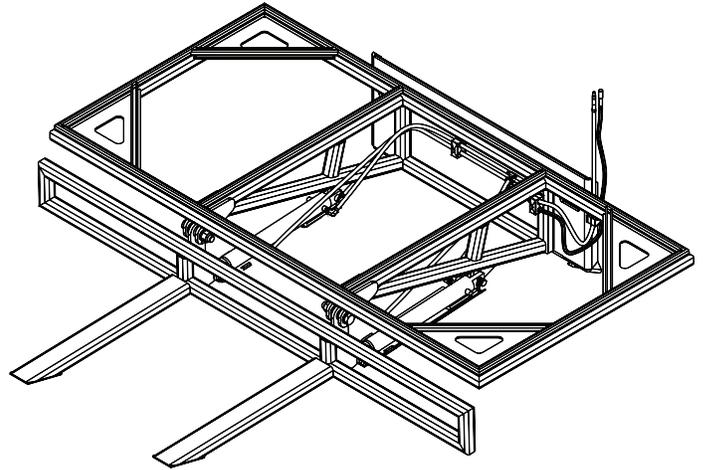
Pallet Curler

Patent Pending

The Pallet Curler system allows easy rotation and movement of solar panel pallets in field. The Pallet Curler attaches to skid steers to freely operate and move pallets while the SPL is attached to a separate host machine.

- 90° rotation of pallets allows for ideal horizontal position during installation.
- Runs on the hydraulic power take-off of host machine.
- Controlled by host machine's controllers.
- Safety Bumper protects panels when moving and rotating.
- Allows for easy movement, rotation, or relocation of the solar panel pallet, minimizing worker fatigue and injury.

VACUWORX®



Specifications

	Lift Capacity (kg)	Weight (kg)	LxWxH (mm)
Pallet Curler	3,000 lb (1,360.7 kg)	580 lb (263 kg)	90" x 51.2 x 50" (2,286 x 1,300.4 x 1,270 mm)

