

GEVA-BOT PATROLLER



Robotic cleaning solution for PEG® solar power plants



About GEVA-BOT

The GEVA-BOT is a reliable and user-friendly robot for cleaning solar panels, which is in commercial use globally last 15 years. GEVA-BOT Patroller is supplied for either wet or dry cleaning.

Its width vary from 1 meter up to 6 meter, based on the substructure type, module dimensions and mounting orientation. The robot required for the PEG® will be ~1-2m wide, subject to the module orientation.

A trailer with a 1000-3000 water tank can be supplied as well. It can be towed to SUV/ Tractor.

GEVA-BOT Benefits:

- ▶ Can operate in any environment and climate*
- ▶ Increases your income up to 35%
- ▶ Significant reduction of cleaning time
- ▶ Cleaning costs reduction by >50%
- ▶ Quick site setup and simple operation
- ▶ Powered by a battery



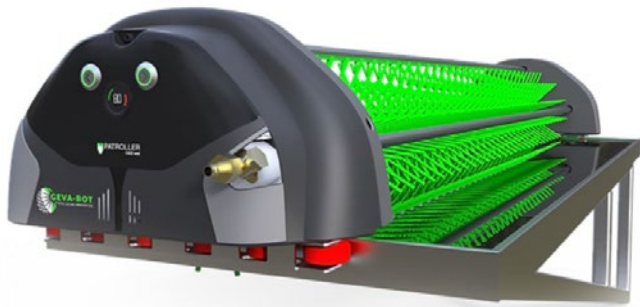
Tested and approved
by P.I. Berlin Lab
for a variety of panels
globally

*: accept for snow and ice

GEVA-BOT WET PATROLLER



Robotic cleaning solution for PEG® solar power plants



Technical Data		
Robot type	Patroller 1000	Patroller 2000
PEG Orientation	Landscape	Portrait
Length:	1 m (3,3 ft)**	2 m (6,6 ft)**
Speed	3 secs/m (3.3 secs/yd)	3 secs/m (3.3 secs/yd)
Cleaning speed	~220 modules/hour	~470 modules/hour
Water Consumption (WET version)	1 liter/Panel (0.26 gal/Panel)	1 liter/Panel (0.26 gal/Panel)
Weight	12.5 kg (27.6 lbs)	16 kg (35.3 lbs)
Battery operation time	Up to 4 hours	Up to 3.5 hours
Battery charging time	6 hours	6 hours
Warranty	12 months	12 months

**: The Robot length is customized according to the module actual sizes.



Manufacturer:

GEVA-BOT
1 Nir st. Be'er Tuvia
Israel

Phone: +972 52 5400 400
Email: solar.gsi@gmail.com
Web: www.geva-bot.com

PEG® Substructure:

Jurchen Technology GmbH
Prinz-Ludwig-Straße 5
97264 Helmstadt, Germany
Phone: +49 (9369) 98229 66 21
Email: info@jurchen-technology.com
Web: jurchen-technology.com

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