

Genesis: Power-in-Motion Stop Stopping. Start Performing.

Genesis isn't just about powering robots- it's about powering your bottom line. It's the industry's first system that delivers energy on-the-go, completely eliminating downtime and maintaining peak operational efficiency.

Cost-Driven Results You Can't Ignore

100% Uptime

Boosted Operational Efficiency

20% Reduced Fleets

While Maintaining Peak Throughput

30% ROI Savings

Shortened Buyback Period

Fleet Agnostic: Compatible with all robotic platforms - AMR/AGC/ASRS/AGV/Pallet shuttles

Maximized Space: Eliminates charging zones, increasing yield and productivity

Headache-Free: Seamless, rapid integration with new/existing operations



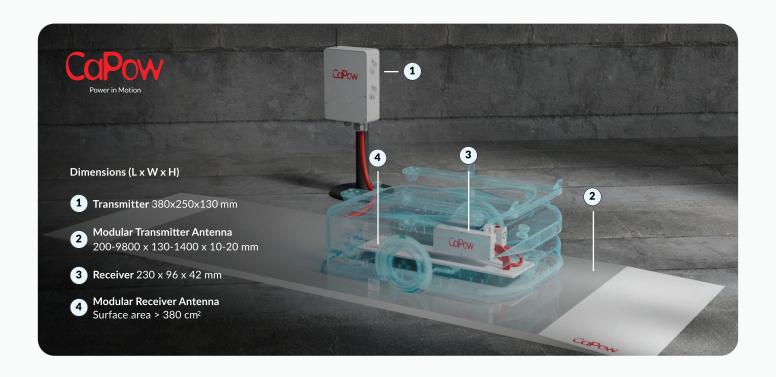
Maximize Your ROI. Book a Demo Today







Contact: info@capow.energy



Real-Life Application: CaPow's Genesis **Energy Transfer System In Action**







Technical Specifications

| Rated output power | 500 W | Z axis clearance | Up to 80 mm |
|----------------------|------------|--------------------------|-------------------|
| Output voltage | 12-60 V DC | X-Y axis misalignment | 50% of robot size |
| Output current | Up to 30 A | Dynamic movement support | Up to 5 m/sec |
| Protection rating | IP55 | Lock-in time | 10 msec |
| Efficiency | Up to 88% | Operating temperature | -20°C to 60°C |
| Battery type support | All | Maximal allowed pressure | 22 MPa |

