

Commercial PTO Mobile Generators

Designed for tough environments giving the most power in minimal space.



Why PTO?

Harrison's PTO shaft driven generators are engineered for durability, built to last even in the toughest environments providing maximum heavy duty power at the scene without the need for a secondary engine. Designed for ease of installation by providing a weatherproof remote-mounted electrical box.



Meter display option available



Sustainability

Save the planet! Keep the air we breathe clean while keeping your people safe on the job by reducing CO2 emissions.



Reliability

Built to last, even in the toughest environments providing a longer life cycle with less maintenance. Even starts in cold weather or after limited use.



Smaller Footprint

Available in sizes up to 50kW. Approximately 50% smaller in size and 50% less weight when compared to bulky gas generators. They are designed to fit in tight spaces, making it easier to operate without the need for a secondary engine.

GIVE US A CALL



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PTO Generators

Standard

Model	3kW - 50kW
Voltage	Multiple Available
Hertz (Hz)	60 / 50
Phase	Single / 3 Phase
Speed (RPM)	1800 / 1500
System Regulation	Capacitor / AVR (by design)
Protection	IP23
Design	Brushless

Performance/Features

- Marine coated for harsh environments (By Design)
- Lifetime lubricated bearings
- Instant AC Power
- Maintenance-free design
- Precise frequency controls keep output regulated within two percent

Options/Accessories

- Optional digital meter

Classifications

- Class "H" Insulation

TEFC

	2-Pole	4-Pole
Model	3kW - 10kW	12kW - 50kW
Voltage	Multiple Available	
Hertz (Hz)	60 / 50	60 / 50
Phase	Single or 3-Phase	
Speed (RPM)	3600 / 3000	1800 / 1500
System Regulation	Capacitor / AVR (by design)	
Protection	IP54	
Design	Brushless	

IP54 Weatherproof Generator

For even more protection, opt for our Totally Enclosed Fan Cooled (TEFC) generator. This robust design enables seamless operations in even harsher environments, including high-water applications, heavy dust exposure, and contact with corrosive substances and fumes. Used when IP54 protection is requested.

