



POWER BOX™ 215



Passion and commitment
serving the needs of industry
and the environment



POWER BOX™ 215

With the **PowerBox™ 215**, Mobiltech Power Systems provides users with a limited space to benefit from its energy-saving technology. The electrogen group operates without using the carrier vehicle's engine. This allows to carry out a whole range of large-scale projects while remaining on a small scale.



TECHNICAL SPECIFICATIONS

Engine	Kohler gasoline
HP-RPM	17 HP @ 3600 RPM
Generator	3 kW 120/220 VAC, 60 Hz, 1 phase
Compressor	20 CFM @ 175 psi (piston)
Automatic or manual startup and shutdown (DSE)	Option
Inverter/charger	Option: 90 A
Primary batteries	Standard 500 CCA
Auxiliary batteries	Option : 4 x 240 A/hr/AGM –5kW Energy Power
Hybrid inverter and charger	Option: 1,80 kW
Aluminum case	Options PB-2000 and PB-3000 or other
Booster 12 or 24 Vdc	Option
Webasto heater	Option
Gas tank	Standard on the engine / Option: carrier engine tank
FRL (filter/regulator/lubricator)	Option
Fuel pickup pump	Gasoline
Manual start	Option : Automated electronic module control
Dials: batteries, direct current, oil pressure	Option
Water and oil temperatures	Standard
Air tank	Option : 20,27 et 62 gallons (75, 102 et 234 litres)
FRL filter, regulator + lubricator	Option: Capacity of up to 70 CFM

A wide range of extra options are offered.



Advantages

- Limited space
 - Fuel economy
 - Reduction of greenhouse gases
 - Prevention of premature wear of carrier engine
 - Quick installation
 - Competitive price
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Our service offer

- Full conceptualization
 - Workshop assembly and production
 - Partial or full machining services
 - Technical support offered day and night
 - Field service
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Our customers

- Municipalities
- Industrial mechanics companies
- Construction companies
- Maritime transportation companies
- Mining companies
- Railway maintenance companies

The background consists of several overlapping triangles in various shades of purple and blue. A large, light purple triangle points towards the top right. A darker purple triangle points towards the bottom right. A medium blue triangle points towards the bottom left. These shapes overlap to create a complex, abstract geometric pattern.

By designing integrated
solutions in order to better
manage high-power equipment,
Mobiltech Power Systems has
carved out a coveted position
in the industry.

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