



POWER BOX™  
315



Passion and commitment  
serving the needs of industry  
and the environment



# POWER BOX™ 315

With the **PowerBox™ 315**, Mobiltech Power Systems provides even more power with a higher-performance engine housed in a limited space. Users can take advantage of energy-saving technology while accomplishing more. The PowerBox315 is versatile. Its electrogen group operates without using the carrier vehicle's engine.



## TECHNICAL SPECIFICATIONS

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Engine	Kohler gasoline EFI-W/C or Kubota diesel
HP-RPM	31 HP @ 3600 RPM or 24.5 HP @ 3600 RPM
Generator	3 kW 120/220 VAC, 60 Hz, 1 phase or 7 kW 120/220 VAC, 60 Hz, 1 phase
Compressor	45 CFM Rotorcomp screw compressor
Automatic or manual startup and shutdown (DSE)	Standard
Inverter/charger	Option: 90 A or 220 A
Primary batteries	Standard 500 CCA
Auxiliary batteries	Option: 4 x 240 Amp Hour AGM – 5 kW total energy power
Hybrid inverter and charger	Option: 1.8 kW or 1.8 to 3.0 kW
Aluminum case	Options PB-2000 and PB-3000 or other
12 or 24 VDC booster	Option
Rotorcomp cooler and compressor	Emmegi with fan or Miller with fan
Webasto heater	Option
Gas tank	Option
FRL (filter/regulator/lubricator unit)	Option
Fuel pickup pump	Standard fuel or standard diesel
Dials	Batteries, direct current, oil pressure
Air/oil pressure	Standard or with hydraulic
Engine time HRS	Standard
Water and oil temperatures	Standard
Air tank	Option: 20, 27 and 62 gallons (75, 102 and 234 litres)
FRL (filter/regulator/lubricator unit)	Option: Up to 70 CFM capacity
Welding	Option

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A wide range of extra options are offered.

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## 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



Mobiltech-designed Systems  
can be adapted to any situation.  
For small and large projects alike,  
the versatility of the PowerBox™  
makes it an invaluable ally.

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[www.mobiltech.ca](http://www.mobiltech.ca)



*Les Systèmes*  
**MOBILTECH**  
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