

POWER BOX™ 415



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Passion and commitment
serving the needs of industry
and the environment



POWER BOX™ 415

With the **PowerBox™ 415**, Mobiltech Power Systems has designed a versatile system that meets demanding large-scale power requirements. Its strength lies in its ability to run several tools simultaneously. The PowerBox415 also allows the addition of the extra equipment required in certain industries.



TECHNICAL SPECIFICATIONS

Diesel Engine	Cummins B 3,3-diesel tier 4 or other
HP-RPM	68 HP @ 1600 RPM
Generator	13.5 kW 120/220 VAC, 60 Hz, 1 phase
Compressor	60 CFM VMAC screw compressor, on PTO door Direct drive
Automatic or manual startup and shutdown (DSE)	Standard
Inverter/charger	90 A / Option: evolutionary
Primary batteries	Standard 500 CCA
Auxiliary batteries	4 x 240 Amp Hour AGM – 5 kW total energy power
Hybrid inverter and charger	3 kW / 14 VDC 3 kW-60 Hz sinusoidal / smart 140 A charger
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
Dials	Batteries, direct current, oil pressure
Air/oil pressure (hydraulic)	Standard
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

A wide range of extra options are offered.



Advantages

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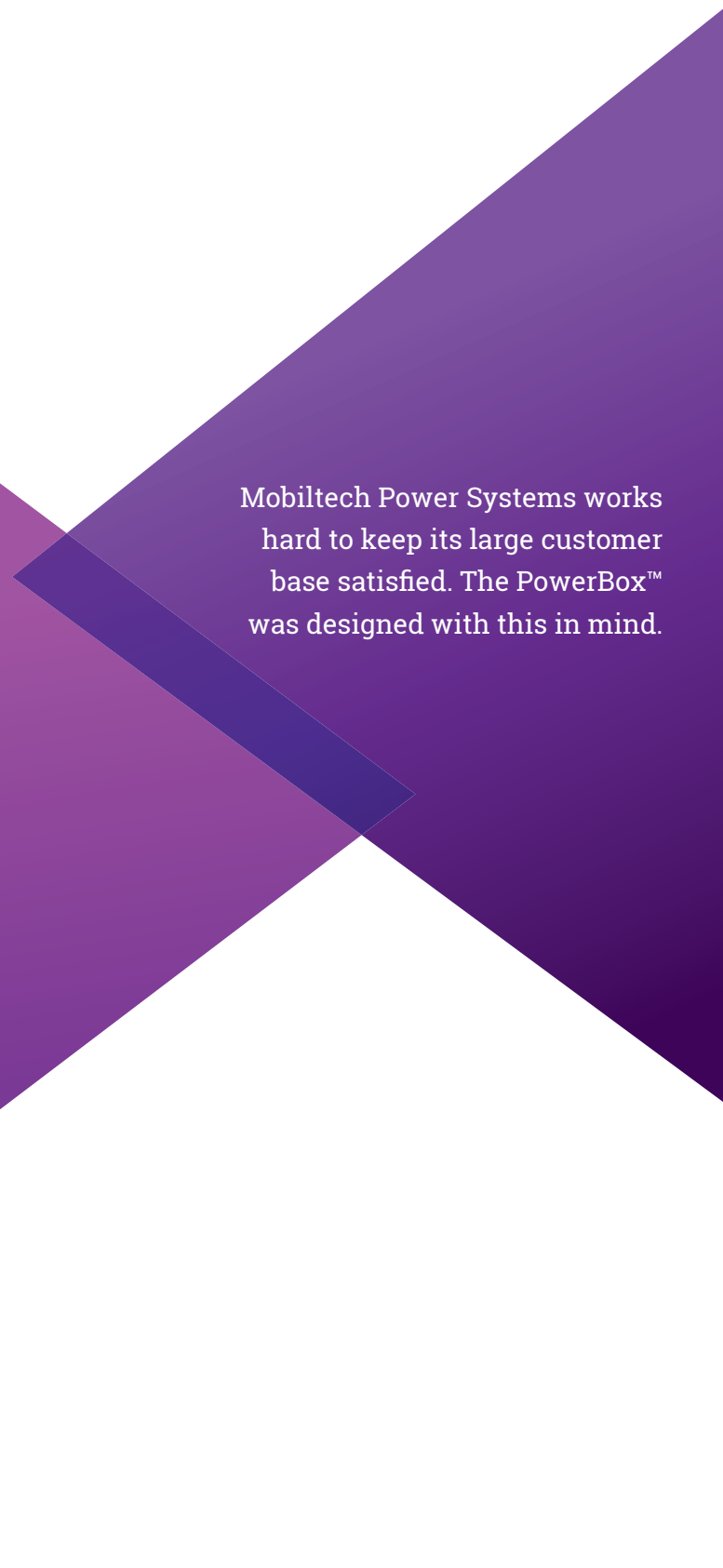
Our service offer

- 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 triangular and quadrilateral shapes in various shades of purple, ranging from a light lavender to a deep, dark indigo. The shapes are arranged in a way that creates a sense of depth and movement, with some shapes appearing to be in front of others.

Mobiltech Power Systems works
hard to keep its large customer
base satisfied. The PowerBox™
was designed with this in mind.

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