



PISTON



the MECHANX 250

**23 HP TWO STAGE TWO CYLINDER PORTABLE
GAS AIR COMPRESSOR/GENERATOR/WELDER/CHARGING/JUMPSTART**

We didn't just build a new auxiliary power source,
we re-invented it!



SHOWN WITH
OPTIONAL
CANOPY



FOR MECHANICS AND CONTRACTORS INDUSTRY



engineered **AIR/POWER** systems

MECHANX 250

23 HP TWO STAGE TWO CYLINDER PORTABLE GAS COMPRESSOR/GENERATOR/WELDER

BENEFITS

- Extend the life of your service vehicle
- No more plugged DPF systems from extended idling of vehicle engines
- Reduced fuel consumption and noise pollution
- Small footprint in an aerodynamic design
- No PTO required

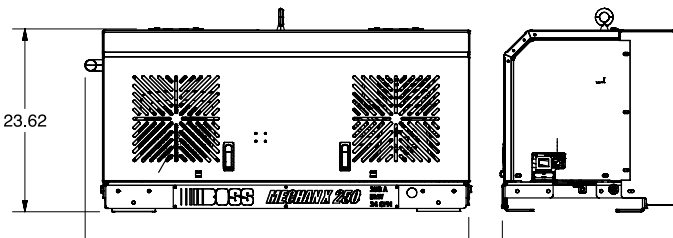
FEATURES

- KOHLER ECH730 Engine V-Twin
- Automatic Engine Idle for Fuel Economy and Long Service Life
- Atmospheric Unloading System to Help Reduce Fuel Consumption
- Remote Engine Oil Drain Extension
- Simple Belt Tensioning
- 1/2" Shut-Off Valve
- Stainless-Steel Reed Valves
- Heavy-Duty Steel Belt Guard Base
- Heavy-Duty Two Stage Pump with Cast-Iron Cylinder
- ASME Safety Relief Valve
- IP23 Rating
- Intake Filter with Silencer and Replaceable Element
- Available as a Base Mount Version (No Air Tank)
- Remote Air Tank Options - 10, 22 and 28 gallon for Base Mount Versions

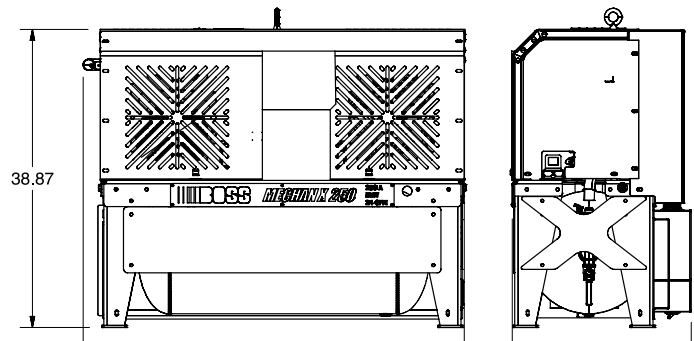
STANDARD FEATURES

Compressor	BOSS® Quality, Heavy-Duty, 2 Stage, Cast iron cylinders with mechanical machining to minimise oil consumption and pre-run-in segments. Aluminium intermediate manifold between low and high pressure valves, high-efficiency valve plate to ensure premium performance..
Performance @ 175 psi	Cu. Ft. Displaced - 30 cfm. Cu. Ft. Delivery - 24 cfm
Standard Power Source	23HP Kohler ECH730 V-Twin Air Cooled Engine, 4-cycle, gasoline, OHV, cast iron cylinder liners, aluminum block, electronic fuel injection
Optional Power Source	22HP Honda GX690 4 Cycle, 4-stroke 2-cylinder OHV Gas engine 90° V-twin design horizontal shaft
Welder	Two pole direct-current brushes rotating welder. Auto resettable thermal overload breaker for welder protection.
Welder Performance	100% @ 250Amps
Generator Performance	5.0kW AC continuous output
Jump Starter Performance	250 Amps 12/24 VDC
Panel	(2) 15Amp Circuit Breakers. (1) L13-20 (120/240V twist). (1) Voltmeter. (1) Hourmeter. (1) Pressure Gauge.
Fuel Tank Capacity	11 U.S Gallons
Dimensions	47.375" L x 23.25" W x 38.75" H
Weight	500lbs. (Dry)
Warranty	1 Year

*Battery and Cables not included.



BOSS MechanX 250 Basemount Dimensions



BOSS MechanX 250 Dimensions



BOSS INDUSTRIES, LLC.

1761 Genesis Drive La Porte, IN 46350
Voice: (219) 324-7776 • (800) 635-6587
Fax: (219) 324-7470
Electronic: www.bossair.com • email: sales@bossair.com

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