

the MechanX

Diesel Rotary Screw Air Compressor



MechanX®



MechanX+®

6 in 1

- Compressor
- Generator
- Hydraulic Pump
- Jump Starter
- Battery Charger
- Welder

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

Compact and light-weight, the *MechanX*® is an all new concept in the Service Mechanics Truck and Tire Service Industry.

Wrapped in an all new corrosion resistant, tough powder-coated tubular frame, with a proven fuel-efficient T4F *Kubota*® diesel powered 3 cylinder engine, and coupled to a direct drive rotary screw compressor, the *MechanX* is ideal for the tough work of the Tire Service and Mechanics Truck environment. Also, *MechanX*'s versatility allows the work truck's engine to be turned off while you work.

And we didn't stop there!

We have increased its functionality by being able to add a hydraulic pump, welder, generator, battery charger, and a jump starter!

FEATURES

- High temperature shutdown on the engine and compressor
- High pressure shutdown on the compressor
- Low engine oil pressure shutdown
- Engine speed adapts to demand
- Remote mount engine start/stop control panel

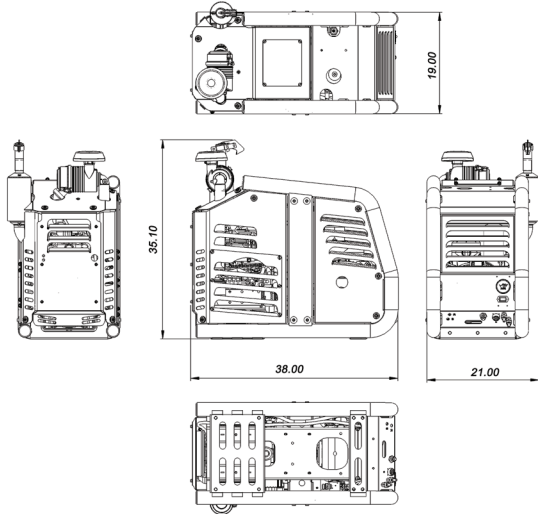
BENEFITS

- 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
- The *MechanX* ties into the vehicle battery and fuel tank
- Keeps vehicle battery charged
- No PTO required



DURABILITY

- *MechanX* is extremely sturdy and robust in order to withstand rough handling typical of service maintenance industries
- Manufactured using steel with zinc corrosion protection with a powder-coated finish
- Proven reliability, powered by a 3 cylinder *Kubota*® featuring their World Wide Service Program
- Generator, welder and hydraulic pump options
- Standard 2 year warranty



MechanX Dimensions

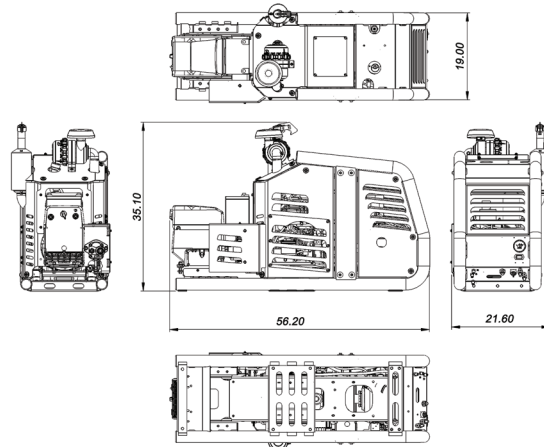
EFFICIENCY

- Diesel engine durability
- Low emissions and fuel efficient
- 100% Duty cycle (air on demand)
- Less than 1.6 gallons/hour fuel consumption @ 100% load

APPLICATIONS

Reliable source of compressed air to drive various pneumatic tools:

- Impact wrenches
- ARC air welders
- Grinders
- Industrial tire inflation tools



MechanX+ GHW Dimensions

Technical Data	Actual Free Air Delivery (cfm)	Max Working Pressure (psig)	Motor hp	Dimensions (W x L x H)	Approx. Weight (lbs.)	KW	Welder Amps
MechanX Compressor	40	150	24.8	21.00 x 38.80 x 35.10	475	N/A	N/A
MechanX + G Compressor, generator	40	150	24.8	21.00 x 56.20 x 35.10	600	10.0	N/A
MechanX + H Compressor, hydraulic pump*	40	150	24.8	21.00 x 43.80 x 35.10	500	N/A	N/A
MechanX + GH Compressor, generator, hydraulic pump*	40	150	24.8	21.60 x 56.20 x 35.10	625	10.0	N/A
MechanX + GW Compressor, generator, welder	40	150	24.8	21.60 x 56.20 x 35.10	625	5.5	240
MechanX + GHW Compressor, generator, hydraulic pump*, welder	40	150	24.8	21.60 x 56.20 x 35.10	650	5.5	240
MechanX + GJW 5 IN 1 Compressor, generator, jump starter 400 amp, battery charger (12v, 24v, 36v, 48v), welder	40	150	24.8	21.00 x 56.20 x 35.10	625	6.0	250
MechanX + GHJW 6 IN 1 Compressor, generator, hydraulic pump*, jump starter 400 amp, battery charger (12v, 24v, 36v, 48v), welder	40	150	24.8	21.60 x 56.20 x 35.10	650	6.0	250

*Pump options for crane and/or hydraulic tool circuits are 8gpm @ 3,000psig or 10gpm @ 2,500psig.



WENZCO SUPPLIES

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Specifications subject to change without notice.

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