60 CFM. 100% OF THE TIME.
The VMAC D60 diesel driven air compressor includes a patented direct-driven 60 CFM rotary screw air compressor designed to maintain max CFM 100% of the time, so operators don’t have to wait for their air compressor to fill up an air receiver tank. This maximizes air tool performance while providing maximum operator efficiency at the job site and eliminating downtime.

DECREASE TRUCK GVW BY UP TO 350 LB
Weighing just 450 lb, the VMAC D60 diesel driven air compressor is up to 350 lb lighter than comparable air compressors. This is because VMAC designs systems with lightweight materials and integrated components. Less weight means operators can carry more tools and equipment, and further improve fuel economy.

REDUCE TRUCK IDLING
What makes the VMAC D60 diesel driven air compressor so intelligent is the digital control system. The control system automatically idles the Kubota diesel engine up and down and turns it on and off with air demand. This means fewer emissions and less noise on the job site. And since the truck engine can remain off while using the air compressor, fleet managers can save on truck maintenance and fuel costs. Another important benefit of the advanced control system is built-in cold and hot climate protection, keeping the D60 running in the most extreme climates.

The D60 delivers good power and is basically unstoppable! Just turn it on, do your job, and shut it off – it’s a no brainer. You can’t compare it to a reciprocating compressor because they’re like apples and oranges – completely different. The D60 is way more efficient! I get twice the work done in half the time.
– Kade Van Shaik, Operator
Highway Tire, Nanaimo BC
KUBOTA DIESEL D902 ENGINE
3-cylinder, naturally aspirated, 3,600 RPM, Tier 4 Final

FUEL FILTER

BATTERY
ACDelco 12V, 460 CCA, 575 CA

EXHAUST KIT
A500004

7-GALLON DIESEL FUEL TANK
A500005

EXTERNAL DIESEL FUEL PUMP KIT
A500030

1,750 W POWER INVERTER
A500185

POWER INVERTER REMOTE CONTROL PANEL
A500186

VMAC DEALER INFORMATION:

E: sales@vmacair.com | www.VMACAIR.com

OPTIONAL COLD CLIMATE MODEL AVAILABLE
Includes battery jump-start connections for vehicle battery tie-in; 110V AC Cold Climate Heaters

ENGINE & COMPRESSOR AIR FILTER
RADIATOR

KUBOTA DIESEL D902 ENGINE
3-cylinder, naturally aspirated, 3,600 RPM, Tier 4 Final

FUEL FILTER

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OPTIONAL FUEL TANK
7-Gallons (26.56L)

COALESCING FILTER

AIR/OIL SEPARATOR TANK
Separates compressor oil from compressed air

VMAC AIR COMPRESSOR
Oil-injected rotary screw; direct-driven; 60 CFM @ 100 psi; 100% Duty Cycle; up to 150 psi

DIGITAL CONTROL BOX
Controls system operation and stored settings

DIGITAL DISPLAY BOX
LCD for on/off controls, observing system status and adjusting parameters; mounts where needed on truck

POWER INVERTER REMOTE
CONTROL PANEL
A500186

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OPTIONAL ACCESSORIES

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SPECIFICATIONS

Air Compressor Output
60 CFM @ 100 psi (150 psi max)

Air Compressor Type
Direct-driven, 100% duty cycle, VMAC oil-injected rotary screw

Engine
Kubota Diesel D902 3-cylinder, naturally aspirated 3600 rpm, Tier 4 Final

Weight (dry)
Approximately 450 lb (204 kg)

Dimensions
34.5” (l) x 18” (w) x 28” (h) / 87.6 cm (l) x 45.7 cm (w) x 71.1 cm (h)

Decibels (dB) @ 20 feet (6.1 meters)
83 dB @ high idle; 76 dB @ low idle; 0 dB @ Standby Mode

Battery (Included)
ACDelco 12V, 460 CCA, 575 CA

Control System
Easy to use digital control system with adjustable parameters
With sustained periods of no air use, the control system will shut down the engine
Programmable auto restart in cold temperature or low battery voltage
Remote mounted air compressor digital display box
Engine auto-restarts with air demand
Data logging of error codes
Automated service reminders
2-speed throttle, responds to air demand

Safety System
Audible warning before system starts
Flashing light while system in Standby Mode
Automatic rapid blow-down valve on tank
200 psi air pressure relief valve
Engine & compressor over temperature shutdown
Air filter restriction warning
Low fuel warning with optional fuel tank

Cold Climate Protection
Adjustable glow plug control
Engine & compressor will wait until temperatures are above 41°F (5°C) before loading and going into a running state
Engine will automatically restart when engine or compressor temperature falls below 23°F (-5°C); small heat strip included in LCD Digital Display Box
Optional Cold Climate Model – Includes factory-installed 110V AC Cold Climate Heaters, tested to -40°F (-40°C); Battery jump-start connections for vehicle battery tie-in, will charge the vehicle batteries while running

Fuel Supply Options
7-Gallon tank with fuel gauge and low fuel shut-off sensor
External diesel fuel pump kit

Air Receiver Tank
Minimum 6-Gallon Air Receiver Tank - Recommended for proper operation of all functions

Warranty
Two years on all major components; VMAC air-ends are covered by VMAC’s Lifetime Limited Warranty
Kubota engine is covered by Kubota’s 2-year Limited Warranty