



# DIESEL DRIVEN AIR COMPRESSOR

THE MOST INTELLIGENT MOBILE AIR COMPRESSOR AVAILABLE.



**D60**

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

## 60 CFM. 100% OF THE TIME.

The VMAC D60 diesel driven air compressor includes a patented direct-driven rotary screw air compressor designed to produce 60 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 tool performance and eliminates downtime.

## DECREASE TRUCK GVW BY UP TO 350 LBS

Weighing just 450 lbs, the VMAC D60 diesel driven air compressor is up to 350 lbs 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.



#### 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

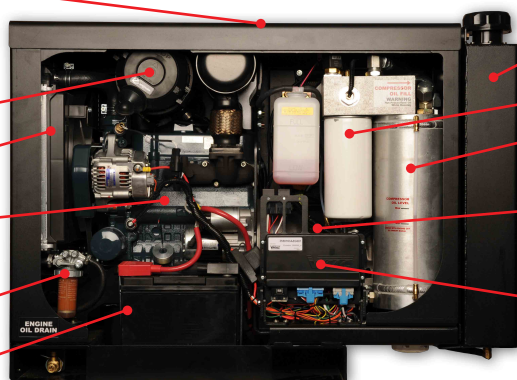
#### KUBOTA DIESEL D902 ENGINE

3-cylinder, naturally aspirated, 3,600 RPM, Tier 4 Final

#### FUEL FILTER

#### BATTERY

Included Group 51 12V, 460 CCA, 575 CA



#### 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



## 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 lbs (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)	Group 51 12V, 460 CCA, 575 CA
Control System	<ul style="list-style-type: none"><li>➤ Easy to use digital control system with adjustable parameters</li><li>➤ With sustained periods of no air use, the control system will shut down the engine</li><li>➤ Programmable auto restart in cold temperature or low battery voltage</li><li>➤ Remote mounted air compressor digital display box</li><li>➤ Engine auto-restarts with air demand</li><li>➤ Data logging of error codes</li><li>➤ Automated service reminders</li><li>➤ 2-speed throttle, responds to air demand</li></ul>
Safety System	<ul style="list-style-type: none"><li>➤ Audible warning before system starts</li><li>➤ Flashing light while system in Standby Mode</li><li>➤ Automatic rapid blow-down valve on tank</li><li>➤ 200 psi air pressure relief valve</li><li>➤ Engine &amp; compressor over temperature shutdown</li><li>➤ Air filter restriction warning</li><li>➤ Low fuel warning with optional fuel tank</li></ul>
Cold Climate Protection	<ul style="list-style-type: none"><li>➤ Adjustable glow plug control</li><li>➤ Engine &amp; compressor will wait until temperatures are above 41°F (5°C) before loading and going into a running state</li><li>➤ Engine will automatically restart when engine or compressor temperature falls below 23°F (-5°C); small heat strip included in LCD Digital Display Box</li><li>➤ 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</li></ul>
Fuel Supply Options (not included)	<ul style="list-style-type: none"><li>➤ 7-Gallon tank with fuel gauge and low fuel shut-off sensor</li><li>➤ External diesel fuel pump kit</li></ul>
Air Receiver Tank (recommended, not included)	Minimum 6-Gallon Air Receiver Tank - Recommended for proper operation of all functions
Warranty	<ul style="list-style-type: none"><li>➤ Two years on all major components; VMAC air-ends are covered by VMAC's Lifetime Limited Warranty</li><li>➤ Kubota engine is covered by Kubota's 2-year Limited Warranty</li></ul>

## OPTIONAL ACCESSORIES

#### 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:



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