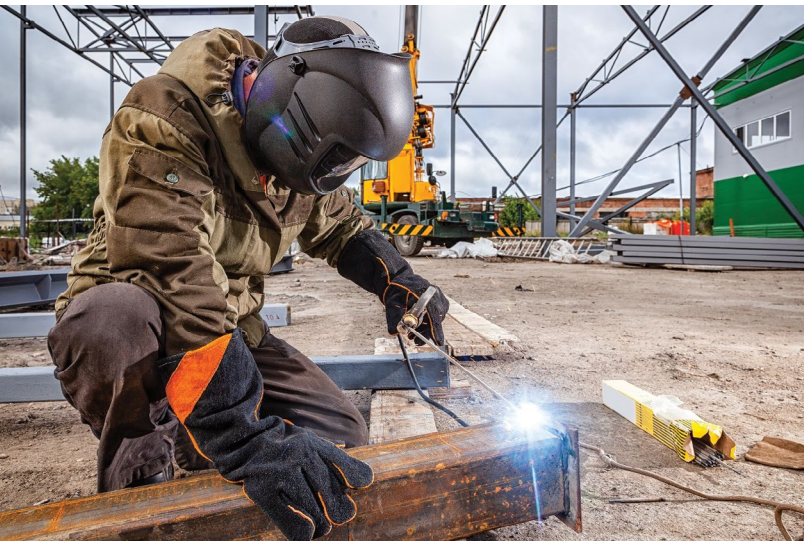




PRODUCT GUIDE

THE LEADER IN COMPRESSED AIR INNOVATION®



VMAC designs and manufactures the most innovative mobile air compressors and multi-power systems available. As one of the only true air compressor manufacturers in North America, VMAC has earned a reputation for air compressors and multi-power systems with extraordinary build quality, durability, and reliability. Operators and fleet managers in mobile mechanic, tire service, utilities, mining, oil and gas, and construction industries rely on VMAC systems to work in the most challenging applications, climates, and conditions. Because of this second-to-none quality, VMAC backs its rotary screw air compressors with a Lifetime Warranty (Limited).

UNDERHOOD® Air Compressors



The most compact, powerful mobile air compressors available.

UNDERHOOD® air compressors are the best choice for customers who need to save cargo space, reduce truck GVW, and minimize maintenance requirements. VMAC engineers its mounting kits for the easiest possible installation. Working closely with leading OEMs, VMAC ensures that mounting kits do not affect vehicle warranties. Mounting kits are available for the most popular work trucks and commercial vans. For the complete application list, visit www.vmacair.com/application-list.

Four models available to choose from:

- » UNDERHOOD® 40 - Truck Series
- » UNDERHOOD® 40 - Van Series
- » UNDERHOOD® 70
- » UNDERHOOD® 150



UNDERHOOD® 40
Truck Series



UNDERHOOD® 70



UNDERHOOD® 150

MULTIFUNCTION Power Systems



The most compact and versatile multi-power system available.

VMAC's Multifunction Power Systems are the best choice for customers who need a versatile multi-power machine that can handle any job. Systems feature a 40-45 CFM VMAC rotary screw air compressor, generator, welder, battery booster/charger, and optional PTO with hydraulic pump, in one versatile package.

VMAC Multifunction models include:

- » 5-in-1 – Powered by Honda gas engine
- » 6-in-1 – Powered by Honda gas engine
- » 5-in-1 – Kubota diesel engine
- » 6-in-1 – Cat® or Kubota diesel engine



6-in-1 Honda



6-in-1 Cat®



6-in-1 Kubota

DIESEL ENGINE DRIVEN Air Compressors



The most intelligent mobile air compressor available.

VMAC's D60 diesel driven air compressors are the best choice for customers who need the performance of a truck engine-driven air compressor, without running the truck. Engine idle reduction is important to decrease emissions, save fuel and maintenance costs, and extend truck and equipment life. VMAC reduces engine idling with the most intelligent control system available, automatically shutting off the compressor engine when air isn't needed, and restarting the compressor engine when air is needed.

Four models are available to choose from:

- » D60 Kubota Diesel Driven
- » D60 Kubota Diesel Driven with Wheel Kit and 7-Gallon Fuel Tank
- » D60 Kubota Diesel Driven with Cold Climate Kit
- » D60 Kubota Diesel Driven with Cold Climate Kit, Wheel Kit and 7-Gallon Fuel Tank



D60



D60 with Wheel Kit

HYDRAULIC Air Compressors



The smartest, smallest and most powerful hydraulic air compressor available.

VMAC's hydraulic driven rotary screw air compressors are the best choice for customers looking for a compact, powerful, and lightweight hydraulic deck-mount air compressor that can operate in any climate. Delivering 25-60 CFM, the compressor features an advanced digital control system that automatically protects it in extreme conditions and supports continuous or intermittent operation for longer life.

Six models are available to choose from:

- » H40 Hydraulic Air Compressor – 12 V or 24 V, White or Black
- » H60 Hydraulic Air Compressor – 12 V, White or Black



H60



H40

DIRECT-TRANSMISSION MOUNTED Systems

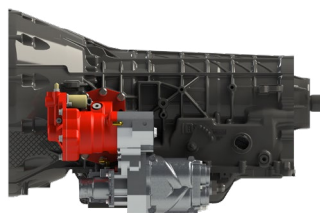


The world's only direct-transmission mounted PTO driven air compressors and multi-power systems.

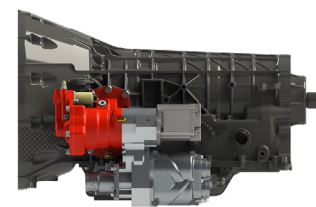
VMAC's PTO driven direct-transmission mounted air compressors and multi-power systems are the best choice for customers who are concerned with saving space, reducing weight, and improving installations on their Ford and RAM (DTM70 only) diesel service trucks. Options available include compressed air only or compressed air and hydraulic power with simultaneous operation.

Two models are available to choose from:

- » DTM70 Air Compressor (Ford & RAM only)
- » DTM70-H Multi-Power System (Ford only)



DTM70



DTM70-H

GAS POWERED Air Compressors & Air Compressor-Generators



Powered by Honda, providing superior reliability, quality and performance for VMAC gas driven systems.

VMAC's gas powered rotary screw air compressors and air compressor-generators are powered by Honda, providing superior quality and performance for a range of applications and tools.

The G30 is the best choice for customers who need the lightweight, compact performance of a rotary screw air compressor at the lowest price possible. The standard and stacked models deliver 30 CFM at 100 psi with 100% duty cycle, helping operators get their work done without interruption.

The G30+GEN combines two convenient forms of power into a single, innovative system. The system delivers 25 CFM and 3600 W, allowing operators to quickly switch between air and AC power for their tools and equipment.

The G90 with FlexDrive AirFlow Management System (AMS) is the only gas driven air compressor that automatically adapts to deliver optimal air flow and pressure, producing up to 90 CFM @ 100 psi continuously and up to 50 CFM @ 170 psi when higher pressure is required.

Four models are available to choose from:

- » G30 Standard Honda Gas Powered Air Compressor
- » G30 Stacked Honda Gas Powered Air Compressor
- » G30+GEN Honda Gas Powered Air Compressor/Generator
- » G90 with FlexDrive AMS Honda Gas Powered Air Compressor



G30



G30+GEN



G30 Stacked



G90

VMAC Product Matrix

| Air Compressor | Max CFM | Max PSI | Mounting Method | Drive | Engine Power | Vehicle Requirements | Weight (wet) | Dimensions |
|--|---------|---------|----------------------|---------------------|--------------|---|-------------------|--|
| D60 - Diesel Engine Driven | 60 | 150 | Above Deck | Kubota D902 Diesel | 23.5 HP | N/A | 415 lb (188 kg) | 34.5" (l) x 18" (w) x 28" (h); 87.6 cm (l) x 45.7 cm (w) x 71.1 cm (h) |
| G30 Gas Powered | 30 | 150 | Above Deck | Honda GX390 Gas | 11.7 HP | N/A | 205 lb (93 kg) | 33.5" (l) x 21.4" (w) x 23.9" (h); 85.1 cm (l) x 54.4 cm (w) x 60.7 cm (h) |
| G30 Stacked Gas Powered | 30 | 150 | Above Deck | Honda GX390 Gas | 11.7 HP | N/A | 210 lb (95 kg) | 20" (l) x 18" (w) x 38" (h); 50.8 cm (l) x 45.7 cm (w) x 96.5 cm (h) |
| G30+GEN Gas Powered | 25 | 150 | Above Deck | Honda GX390 Gas | 11.7 HP | N/A | 295 lb (134 kg) | 42.8" (l) x 21.4" (w) x 23.9" (h); 108.7 cm (l) x 54.4 cm (w) x 60.7 cm (h) |
| G90 with FlexDrive AMS Gas Powered | 90 | 170 | Above Deck | Honda iGX800 Gas | 24.9 HP | N/A | 495 lb (224.5 kg) | 47" (l) x 20.9" (w) x 31.5" (h); 120 cm (l) x 53 cm (w) x 80 cm (h) |
| H40 Hydraulic Driven | 40 | 150 | Above Deck | Hydraulic | N/A | 9-12 GPM (34-46 LPM); open center hydraulic circuit | 150 lb (68 kg) | 24" (l) x 16.5" (w) x 18" (h); 61 cm (l) x 41.9 cm (w) x 45.7 cm (h) |
| H60 Hydraulic Driven | 60 | 150 | Above Deck | Hydraulic | N/A | 14-21 GPM (53-80 LPM); open center hydraulic circuit | 160 lb (73 kg) | 24" (l) x 16.5" (w) x 18" (h); 61 cm (l) x 41.9 cm (w) x 45.7 cm (h) |
| 6-in-1 Multifunction Power System Honda | 40 | 150 | Above Deck | Honda iGX800 Gas | 24.9 HP | N/A | 500 lb (227 kg) | 47" (l) x 20" (w) x 23.5" (h); 120 cm (l) x 51 cm (w) x 60 cm (h) |
| 6-in-1 Multifunction Power System Kubota | 45 | 175 | Above Deck | Kubota D902 Diesel | 23.5 HP | N/A | 570 lb (259 kg) | 33" (l) x 23" (w) x 29" (h); 83.8 cm (l) x 58.4 cm (w) x 73.7 cm (h) *27" (68.6 cm) w/ radiator sound deflector |
| 6-in-1 Multifunction Power System Cat® Power | 45 | 175 | Above Deck | Cat® C1.1 Diesel | 24.7 HP | N/A | 710 lb (322 kg) | 34.8" (l) x 24.8" (w) x 31.3" (h); 88.4 cm (l) x 63 cm (w) x 79.5 cm (h) *29.75" (75.6 cm) w/ radiator sound deflector |
| DTM70 Air Compressor System | 70* | 175 | Transmission Mounted | PTO Driven*** | N/A | DTM and UNDERHOOD® air compressors are developed for specific vehicle makes, models, and engines. For the complete application list of UNDERHOOD® and DTM systems please visit: vmacair.com/application-list | 150 lb (68 kg) | N/A |
| DTM70-H Multi-Power System | 65** | 175 | Transmission Mounted | PTO Driven*** | N/A | | 180 lb (81.6 kg) | N/A |
| UNDERHOOD® 40 Truck Series | 40* | 150 | Engine Mounted | Truck Engine Driven | N/A | | 62 lb (28 kg) | WHASP Tank: 19.75" (l) x 8" (w) x 17.5" (h); 44.5 cm (l) x 20.3 cm (w) x 50.2 cm (h) |
| UNDERHOOD® 40 Van Series | 40* | 150 | Engine Mounted | Van Engine Driven | N/A | | 85 lb (39 kg) | WHASP Tank: 19.75" (l) x 8" (w) x 17.5" (h); 44.5 cm (l) x 20.3 cm (w) x 50.2 cm (h) |
| UNDERHOOD® 70 | 70* | 175 | Engine Mounted | Truck Engine Driven | N/A | | 150 lb (68 kg) | N/A |
| UNDERHOOD® 150 | 110* | 175 | Engine Mounted | Truck Engine Driven | N/A | | 200 lb (91 kg) | N/A |

*Actual max CFM output varies per vehicle application and system. See VMAC's DTM and UNDERHOOD application list for details.

**Actual max CFM and GPM output varies dependent on hydraulic pump and engine RPM.

***PTO included



1-877-912-6605
sales@vmacair.com
VMACAIR.com



VMAC Dealer Information