



## **THE LEADER IN COMPRESSED AIR INNOVATION<sup>®</sup>**

VMAC designs and manufactures the most innovative mobile air compressors and multi-power systems available. We have earned a reputation for extraordinary build quality, durability and reliability in extreme conditions. 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.

## UNDERHOOD™ Air Compressors

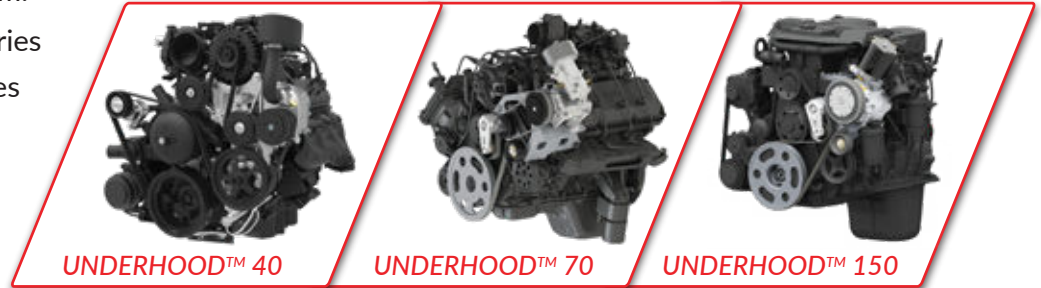


*The most compact, powerful mobile air compressors available.*

The UNDERHOOD™ air compressor is the best choice for customers who need to save cargo space, reduce vehicle GVW, and minimize maintenance requirements. Working closely with leading manufacturers, VMAC engineers mounting kits for the easiest possible installation and ensures that mounting kits do not affect OEM warranties. Mounting kits are available for the most popular work trucks and commercial vans.

Four models available to choose from:

- UNDERHOOD™ 40 - Truck Series
- UNDERHOOD™ 40 - Van Series
- UNDERHOOD™ 70
- UNDERHOOD™ 150



## MULTIFUNCTION Power Systems

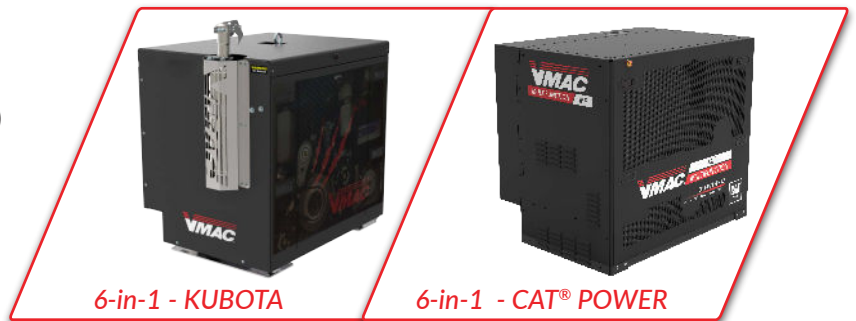


*The most compact and customizable multi-power system available.*

The VMAC Multifunction is the best choice for customers who need a versatile multi-power machine that can handle any job. All models feature the 45 CFM VMAC rotary screw air compressor, which includes a VMAC Lifetime Warranty. Available options include a welder, generator, battery booster/charger, PTO port, hydraulic pump, positive air shutoff system (PASS), and more.

VMAC Multifunction models include:

- 6-in-1 - CAT® or Kubota engine
- 6-in-1 - Oilman Series (Cat or Kubota engine)
- Compressor-Generator-Welder
- Compressor-Generator
- Compressor-Hydraulics
- Or, build your own...



## DIESEL DRIVE Air Compressors



*The most intelligent mobile air compressor available.*

The D60 diesel driven air compressor is 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 the compressor engines off when air isn't needed, and restarting the compressor engine when air is needed.

Two models are available to choose from:

- D60 Diesel Drive
- D60 Diesel Drive with Integrated Cold Climate Kit



## HYDRAULIC Air Compressors



*The smartest, smallest and most efficient hydraulic air compressor available.*

VMAC's Hydraulic Driven rotary screw air compressor is the best choice for customers looking for a compact, powerful and lightweight hydraulic deck-mount air compressor that can operate in any climate. The air compressor comes with the most advanced control system available, with easy to use digital controls that extend compressor life by automatically protecting it in extreme environments, and allow it to run continuously or intermittently.

Six models are available to choose from:

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



## DIRECT-TRANSMISSION MOUNTED PTO DRIVEN SYSTEMS

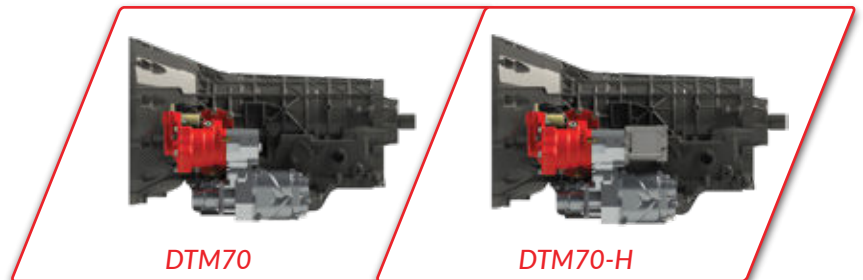


*The world's only direct-transmission mounted PTO driven air compressors and multi-power systems.*

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 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
- DTM70-H Multi-power System (Ford only)



## GAS DRIVE Air Compressors



*The most affordable gas driven rotary screw air compressor available.*

VMAC's G30 gas engine driven air compressors are the best choice for customers who need the lightweight, compact performance of a rotary screw air compressor, at the lowest price possible. The G30 is commonly used by light and medium duty mobile mechanics, mobile tire service technicians, and light duty contractors. The G30 produces 30 CFM, 100% of the time, so an air receiver tank is not required. The G30 is 50% lighter and 50% smaller than typical 22 - 30 CFM reciprocating gas engine driven air compressors with a 30-gallon air receiver tank.

Two models are available to choose from:

- G30 Gas Drive
- Stacked G30 Gas Drive



# VMAC PRODUCT MATRIX

Air Compressor	Max CFM	Max PSI	Mounting Methods	Drive	Engine Power	Vehicle Requirements	Weight (wet)	Dimensions
D60 Diesel Engine Driven	60 CFM	150 PSI	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 Engine Driven	30 CFM	150 PSI	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 Engine Driven	30 CFM	150 PSI	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 45.7cm (w) x 96.5 cm (h)
H40 Hydraulic Driven	40 CFM	150 PSI	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 CFM	150 PSI	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)
H60 - HHP Hydraulic Driven	60 CFM	150 PSI	Above Deck	Hydraulic	N/A	12-18 GPM (46-68 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)
Multifunction Power Systems 6-in-1 Kubota	45 CFM	175 PSI	Above Deck	Kubota D902 Diesel	23.5 HP	N/A	500-575 lb (227-261 kg)	33" (l) x 23" (w) x 29" (h); 83.8 cm (l) x 58.4 cm (w) x 73.7 cm (h)
Multifunction Power Systems 6-in-1 CAT® Power	45 CFM	175 PSI	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)
DTM70 Direct-transmission Mounted	70* CFM	175 PSI	Transmission Mounted	Chelsea*** PTO Driven	N/A	DTM and UNDERHOOD air compressors are developed for specific vehicle makes, models, and engines.	150 lb (68 kg)	N/A
DTM70-H Direct-Transmission Mounted Multi-Power System	70** CFM	175 PSI	Transmission Mounted	Chelsea*** PTO Driven	N/A		180 lb (81.6 kg)	N/A
UNDERHOOD™ 40 Truck Series	40 CFM	150 PSI	Engine Mounted	Truck Engine Driven	N/A	For the complete application list of UNDERHOOD™ and Transmission Mounted systems, please visit <a href="http://www.vmacair.com/applist">www.vmacair.com/applist</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 CFM	150 PSI	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* CFM	175 PSI	Engine Mounted	Truck Engine Driven	N/A		150 lb (68 kg)	N/A
UNDERHOOD™ 150	140* CFM	175 PSI	Engine Mounted	Truck Engine Driven	N/A		200 lb (91 kg)	N/A

\*Actual max CFM output varies per kit. See the VMAC vehicle-integrated app list for details: [www.vmacair.com/applist](http://www.vmacair.com/applist)

\*\*Actual max CFM and GPM output dependent on hydraulic pump and engine RPM. See DTM Spec Sheet for details.

\*\*\*Chelsea PTO included



T: 250-740-3200 | TF: 1-877-912-6605 | Fax: 250-740-3201

E: [sales@vmacair.com](mailto:sales@vmacair.com) | [www.VMACAIR.com](http://www.VMACAIR.com)

M200925