



## SPECIFICATIONS:

### Air Compressor:

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

### Rated Air Capacity:

True 60 CFM @ 100psi (150psi max)

### Weight (wet):

Approximately 450lbs (204 kg)

### Dimensions:

18" (w) x 34.5 (l) x 28" (h) with fuel tank add 4.6" to length

### Engine:

Kubota diesel D902 3-cylinder, naturally aspirated 3600 rpm  
Tier 4 final compliant, optional 3200rpm (MSHA certified) system

### Fuel Supply:

Optional 7 gallon with fuel gauge and low fuel shut off sensor.  
Optional fuel priming pump available

### Coolers (Engine & Compressor):

Integrated

### Throttle Control:

S2-speed throttle, responds to air demand

### Battery:

Internal with integrated jump start/vehicle tie-in point

### Intelligent Digital Control System:

System will shut down engine when air is not needed, and will automatically restart the engine again when air is required (adjustable time delay)

### Cold Climate:

Optional 120V, tested to -40C with optional 12V inverter for vehicle tie-in

### Air Tank Receiver Tank (Not included):

Minimum 5 gallon (150 psi) required for proper operation of all functions

### Warranty:

TECHNI Lifetime Warranty on VMAC air compressors\*; one year on all other major components; for details, visit: [www.technisystems.co.uk](http://www.technisystems.co.uk)

For more information about Techni Systems Warranty Policy, please visit:

[www.technisystems.co.uk](http://www.technisystems.co.uk)



Techni Limited  
Sundorne Trade Park, Henley Way  
Shrewsbury SY1 4NS  
+44 (0)1743 443176  
[info@technisystems.co.uk](mailto:info@technisystems.co.uk)

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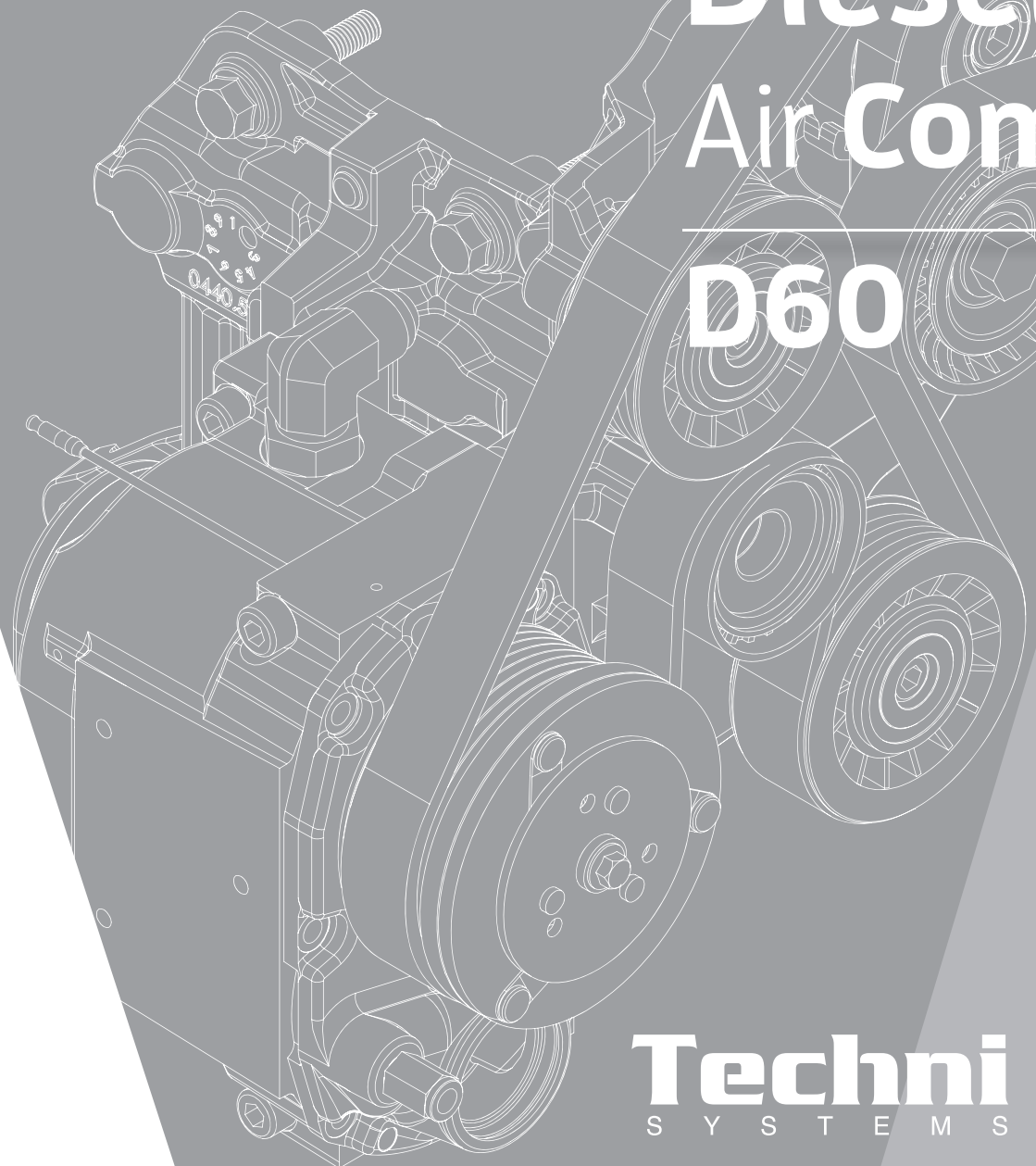
SCAN ME

VMAC EUROPEAN DISTRIBUTOR

Sales - Installation - Service

LIGHTWEIGHT - AFFORDABLE  
COMPACT POWERFUL.

# Diesel Driven Air Compressor D60



**Techni**  
S Y S T E M S



[technisystems.co.uk](http://technisystems.co.uk)

# WHY ARE YOU WAISTING DIESEL?

Skyrocketing fuel costs and strict environmental regulations are driving more and more fleet managers to acquire new anti - idling technologies. Avoiding excessive idling also reduces wear and damage on your spark plugs, cylinders and exhaust systems.

## ARE YOU WASTING MONEY AND SPACE BECAUSE OF HEAVY EQUIPMENT?

- Extra weight = higher maintenance costs and shorter truck life.
- Every 100lbs of excess weight decreases fuel efficiency by 2%
- The RAPTAIR60 is, on average, half the weight of its competitors with an operating weight of 450lbs.
- At only 4.3 square feet, the RAPTAIR60 is the most compact, powerful 60 CFM diesel driven compressor system on the market.



## ARE YOU IDLING AWAY YOUR PROFITS AND SACRIFICING THE HEALTH OF YOUR EMPLOYEES?

- Noise complaints are the number one nuisance complaint received on a construction site. These can result in schedule restrictions or even temporary shutdowns on job sites.
- The RAPTAIR60 automatically turns itself off, decreasing noise and controlling emissions.
- The RAPTAIR60 air compressor is rated at 83 dB, which is considered safe. Noise over 85dB causes hearing damage.
- An unhealthy OSHA record can be the basis for disallowing your company to take part in the bid process for many jobs.



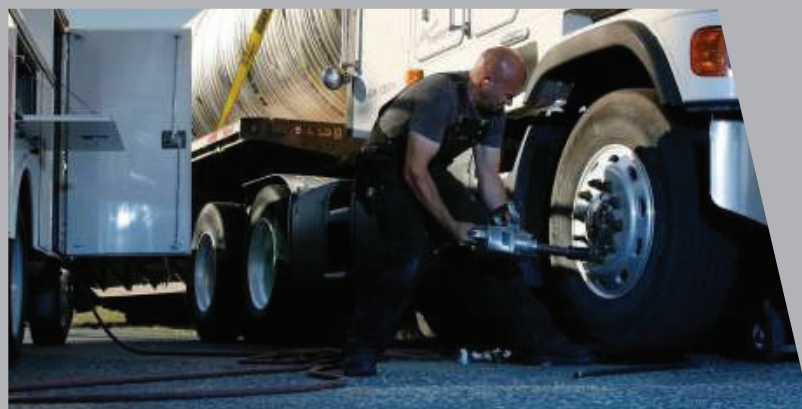
## IS YOUR PETROL DRIVEN COMPRESSOR CAUSING YOU FRUSTRATION AND FAILURE?

- The RAPTAIR60 diesel drive ensures that, in most cases, you only need one type of fuel for fill ups, eliminating the opportunity for error in filling the fuel tank with the wrong fuel - a common problem for petrol drive air compressors.
- The RAPTAIR60 is Kubota diesel engine - driven, which mitigates petrol fires common when using petrol stand alone air compressors. These not only lead to health and safety claims, but can also result in EPA fines.



## HOW VERSATILE IS YOUR AIR COMPRESSOR?

- With an optional fuel tank, the RAPTAIR60 can be skid mounted and easily hoisted via crane or helicopter to remote locations in need of air.
- With an optional low-rpm Mine Safety and Health administration (MSHA) certified RAPTAIR60, you can operate the machine at underground mine sites.



**STAND ALONE DIESEL  
DRIVE AIR COMPRESSOR  
IDLING STOPS HERE**



## WHY VMAC?

"It delivers **good power**, and it's **unstoppable!** Turn it on, start it, do your job, shut it off - it's a no-brainer. You can't compare to a reciprocating compressor because they're like apples and oranges - completely different. The Raptair is way more **efficient**. I get twice the work done in half the time. They call it the beast but i don't know .. If it had legs i'd probably be out of work!"

*Highway Tire  
Nanaimo, British Columbia*

"The RAPTAIR is **awesome!** From its sharp appearance to the huge **volume** of air it produces I can't say enough good things about it. It's quiet, has **incredible** output, and its **advanced** features make it a **pleasure** to operate. I'll be suggesting this compressor to all my customers."

*Dickinson Truck Equipment  
Dickinson, North Dakota*



## DID YOU KNOW?

Petrol Driven air compressors pose major health and safety threats. Due to risks they require the strictest safety procedures which many employees fail to follow. OSHA and Safe Work Australia report fires related to petrol-driven air compressors as a prevalent problem in the U.S. and Australia.

The department of energy has estimated that the typical class 6 and 7 work truck has an equivalent fuel economy of around six miles per gallon. In many cases, a significant portion of fuel that burned in non-productive operation or while operating engine-driven auxiliary equipment such as a PTO system.

## INTELLIGENT DIGITAL CONTROLS

