

**APPLIED**

# THE APPLIED **VARIMOUNT 350** PTO COMPRESSOR

With patented MAGNUM air end  
Flow rate 5.2 to 11m<sup>3</sup>/min (184 – 350 cfm)



Flexible air-power  
on the move

CE

# Made by Air Compression Experts

At Applied we've been designing and manufacturing superior quality blasting machines for over a decade. Working with machines that require enormous volumes of compressed air gave us the edge when it came to designing our own PTO compressor. In short, there's very little we don't know about compressed air. Now, after four years in development, we're pleased to announce the arrival of the **Applied VariMount 350 PTO Compressor**.

## Versatile Design for Practical Solutions

With each new range of Applied machines, we deliver greater innovation and design-improvements. Our new **Applied VariMount 350 PTO Compressor**, as the name suggests, can be used on both the rear and front of a tractor, greatly increasing its flexibility and usage potential.



## Made in Ireland

Applied's VariMount 350 Compressor is proudly designed and manufactured in the heart of Ireland. The Applied story began over 10 years ago in modest premises in the village of Kinnity, Co. Offaly. Following the success of our Classic range of blasting-machines, we moved to a larger HQ in Birr, Co. Offaly, complete with spacious workshops and testing areas, plus an impressive front-lobby showroom. At Applied we believe that our reputation is welded into every piece of equipment we make. And we wouldn't have it any other way.

# Key features and benefits

## Patented Design & Technology

Our confidence in the market-appeal of the new Applied VariMount 350 PTO Compressor is evidenced by the fact that we've patented the innovative design and engineering that went into its development and manufacture.

## Applied MAGNUM Air End

At the heart of the Applied VariMount 350 PTO Compressor sits the impressive MAGNUM air end – incorporating its own gearbox and built to produce an impressive 350 cfm. With just two moving parts – the asymmetrical profile rotors – contact only occurs on a lubricated pitch-line, so wear is virtually eliminated.

## Patented Pneumatic Control System

Working outdoors in all weathers is no place for electronics. With pneumatic controls, your Applied VariMount 350 PTO Compressor can withstand the harshest working environments. If you can stand it, your compressor should too.

## Oil-Cooler Fan

As an essential part of the Applied VariMount 350 PTO Compressor, the fan is designed to the highest specification. Delivering all the cooling power required to keep the compressor oil temperature regulated, which means continuous and safe operation, plus minimal downtime for you.

## Compact Size

At only 1.2 m<sup>3</sup> and an operating weight of 1190Kg the Applied VariMount 350 PTO Compressor can be easily mounted onto the rear or front linkage of your tractor.

## Durable Finish

The chassis and other main compressor components have been hot-dipped, galvanised and powder-coated to ensure longevity and durability in the harshest working conditions. The main exterior frame has also been given the popular Applied Green powder-coated finish.

## Detachable A-Frame

We've also designed the Applied VariMount 350 PTO Compressor with a standard detachable A-frame, which means it can be mounted and taken off your tractor quickly and easily.

## Skid-Mounted

When it's not on the front or rear linkages of your tractor, the Applied VariMount 350 PTO Compressor can be easily moved around by pallet forks.

## Optimum Accessibility

The Applied VariMount 350 PTO Compressor's intelligent design layout ensures that all maintenance parts are easily accessible via a cover that's easy to open, which means minimal downtime for you.

## Cost & Environmental Savings

Unlike other mobile compressors with mounted diesel engines, Applied VariMount 350 PTO Compressor shares your tractor's engine. It's a two-for-one, which also means your diesel emissions are immediately halved.

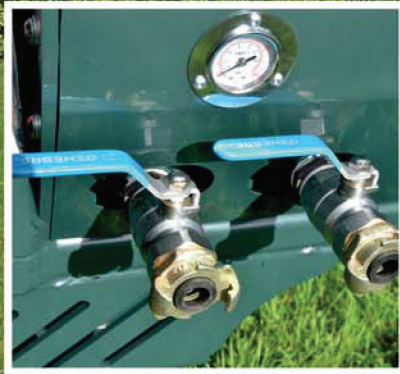
## Safety Aspect

Instead of dealing with the challenges of towing a standard mobile compressor, simply mount Applied VariMount 350 PTO Compressor to the rear or front of your tractor and you've got air-power on the move.



Flexible air-power on the move

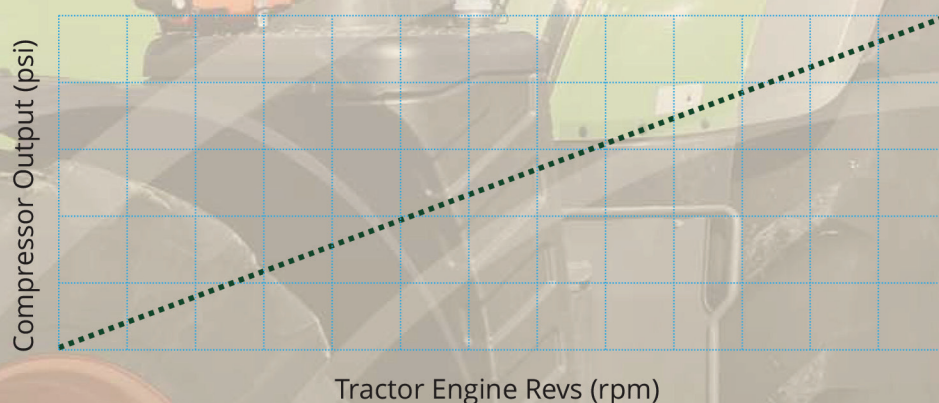
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# Technical Specifications

APPLIED VARIMOUNT 350 PTO COMPRESSOR	UNITS	VMC350	
<b>Volume flow</b>	m <sup>3</sup> /min	5.0 - 10.2	
<b>Operating pressure</b>	Bar	10	
	Psi	145	
<b>Compressor weight</b>	Kgs	1190	
<b>Filling capacity</b>			
	Engine oil	Litres	20
<b>Dimensions</b>	Height (m)	1.2	
	Width (m)	1.1	
	Depth (m)	1.32	
	Air outlet (in)	2 x 1 <sup>1</sup> / <sub>4</sub> BSP	
<b>Power Requirements</b>			
	Rated speed	RPM	540 - 1000
	Shaft power	KW	>70
<b>Colour</b>	Powder coating	Applied Green	

## Applied VariMount 350 PTO Compressor Output



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# One smart compressor Many useful applications

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From blowing-out the slurry line of an umbilical spreading system, to clearing organic debris from a combine harvester, baler or other agri-machinery, once you've mounted the **Applied VariMount 350 PTO Compressor** to the rear or front of your tractor, you'll discover its many and varied uses.



**Fast & effective cleaning  
for slurry lines**



**Use with a blow-down lance  
for powerful dry cleaning**



**Attached to a blasting machine  
for restoring and refurbishing**



**Attached to a kango hammer  
for removing concrete**

# Peace of mind with Applied

From high quality, CE approved portable blasting machines and blasting cabinets, and now our **Applied VariMount 350 PTO Compressor**, the Applied name comes with a promise of safety, reliability, durability and unbeatable value for money. Purchase an **Applied VariMount 350 PTO Compressor** and not only are you getting a quality product from a market-leader in the field, but you also have access to our expertise and technical support whenever you need it.

## Back-Up Service & Spare Parts

At Applied, our Support Service Team will provide any assistance you need after purchasing your machine. All filters, seals, oils and serviceable parts are available from us in various hour-usage kits; 500hr, 1000hr etc. and we'll endeavour to get them to you as speedily as possible when you need them.

## Warranty & Ease of purchase

At Applied we make it easy for you to buy from us. Firstly, for your peace of mind, we provide a 2 year warranty as standard. Our purchasing system is simple and straight-forward and our size makes us more flexible, so when you order from us, the journey from factory-floor to delivery is a more efficient one, wherever you are in the world



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**Find out how Applied's VariMount 350 PTO Compressor can work for you**  
**Get in touch with us**

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