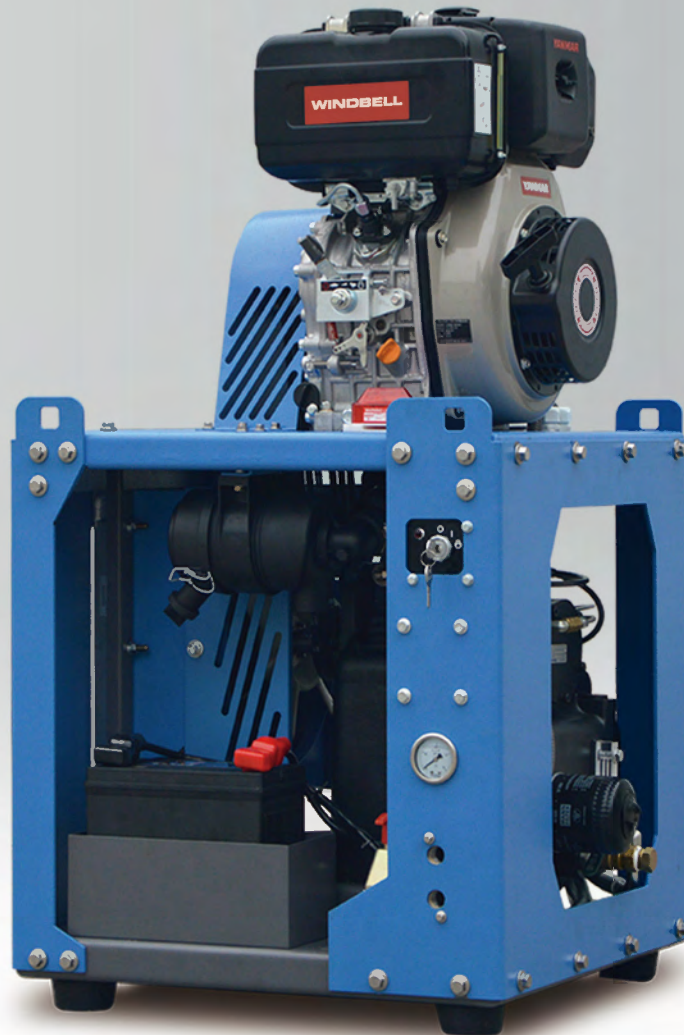


WINDBELL



DIESEL AIR COMPRESSOR WGD35

Flow rate: 35 cfm @ 100 psi

www.wbcompressor.net

AIR COMPRESSOR WGD35

Compact design with impressive performance

WINDBEL WGD35 diesel/gas driven air compressors are engineered and manufactured for mobile application. Exceptionally compact and lightweight model is available to provide 1.05 m³ (35 cfm) of quality compressed air per minute at 7 bar (100 psi). Moreover, in order to cover as wide a range of needs as possible, the WGD35 is offered as a standard gas version, or as diesel version in horizontal or vertical structure. Operators can fit more tools, equipment and supplies on trucks, without hassle.

Exceptional versatile

The compressor WGD35 offers incredible versatility for a wide range of applications. Suitable for use in ambient temperatures up to +45°C, it delivers the energy required to power breakers, air spades, pneumatic drills, saws, wrenches, grinders, impact borers.

Diesel or petrol drive option

At the heart of the compressor lies one powerful air end which combines air end and oil air separator in one unit. A diesel or petrol engine provides the necessary power.

User-friendly operation

The compressor is apparent in their user-friendly design. An easy-to-read panel with pressure gauge, and air end discharge temperature monitoring. Straightforward key start-up.

Easy to transport

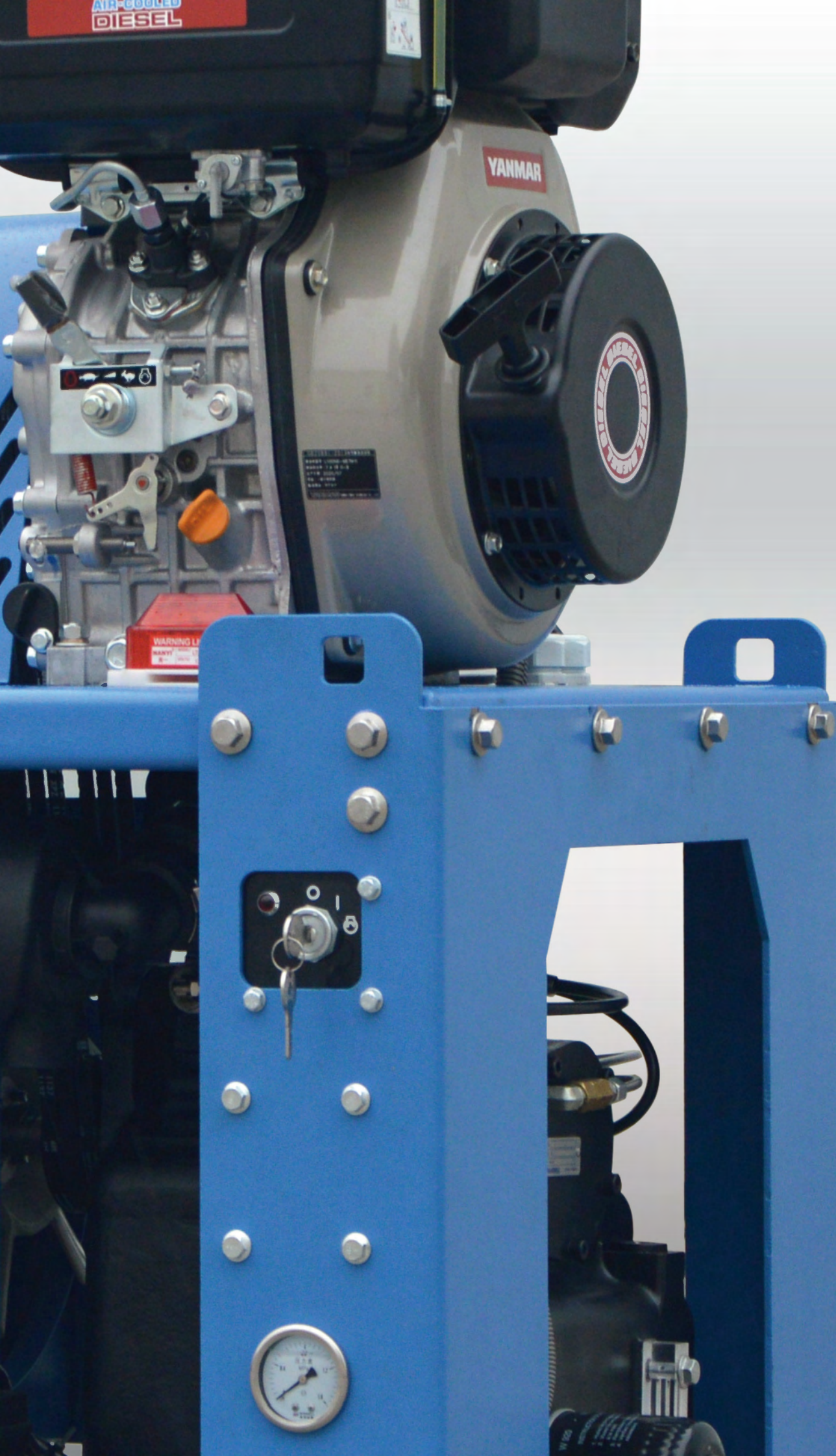
This compact compressor is able to fit into the tightest of loading spaces. Lifting eye makes loading and unloading simple.



Alternative colours

Enclosure is available in the following colours:

- Blue - Equivalent to RAL 5010
- Orange - Equivalent to RAL 1003
- Grey - Equivalent to RAL 7012
- Black - Equivalent to RAL 9004

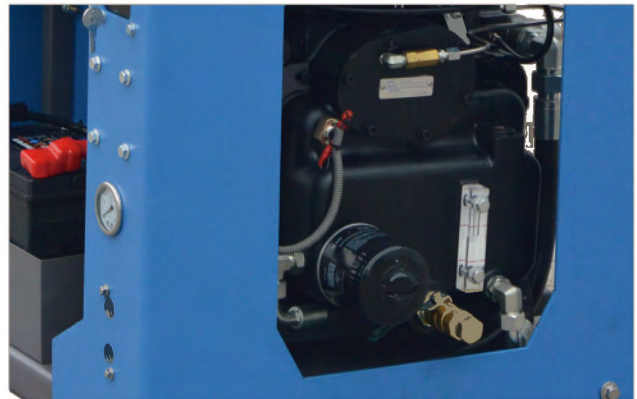


Maximum versatility-with two drive options



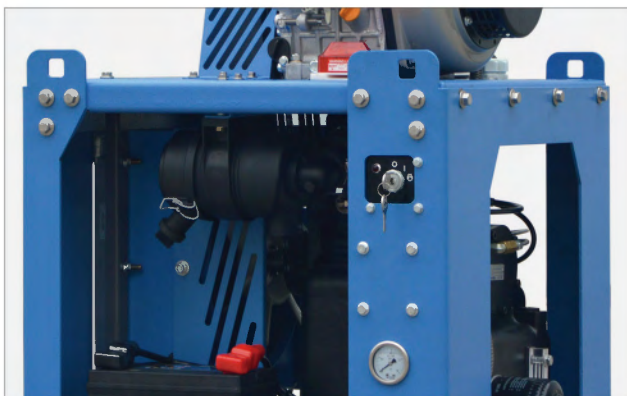
Two drive options

Instead of a diesel engine, the WGD35 compressor can be also equipped with an petrol engine, making it alternative choice when it has requirements for exhausting emission.



Integrated air end with separator

Integrated air end with separator makes it more quiet compact and efficiency.



Easy operation

Straightforward key start-up.
Pressure gauge and air end discharge temperature monitoring is easy to read compressor working status.



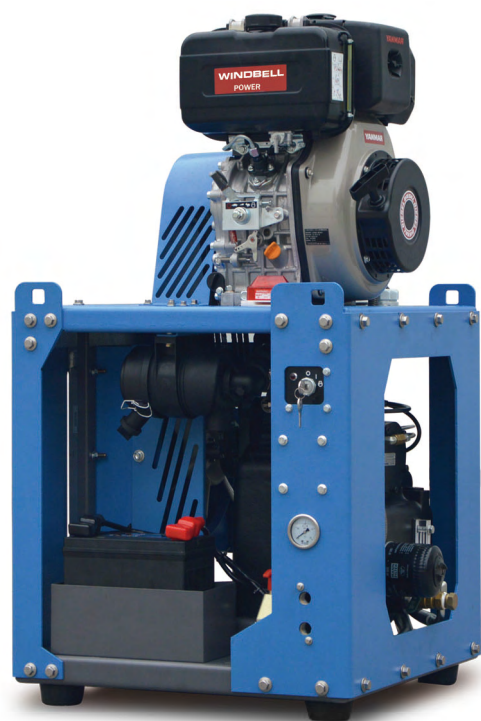
Easy loading/unloading

Compact and lightweight design make loading and unloading simple.

Minimal spaces requirement



Technical specifications

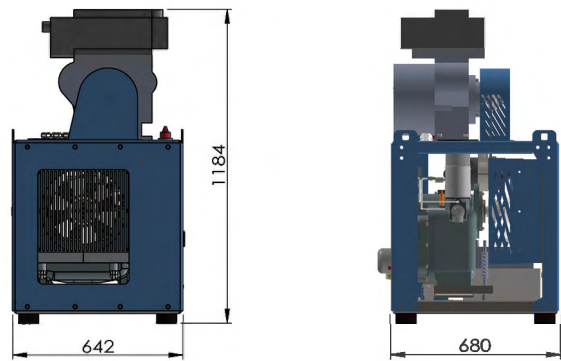


Compressor

Type	WGD35	
Normal working pressure	bar	7
	psi	100
Actual free air delivery	m³/min	1.05
	cfm	35

Engine

		Diesel Yanmar	Petrol WINDBELL
Model		L100N	WB1450
Number of cylinders		1	1
Full load speed	rpm	3600	3600
Output at rated speed	kW	7.5	7.5
Capacity of fuel tank	L	5.4	5.3



Unit dimensions

Length	mm	680
	inch	27
Width	mm	642
	inch	25
Height	mm	1184
	inch	47
Weight	kg	270
Outlets	2*1/2"	

WGD portable air compressor

Air delivery lower than 200 cfm

Brife data



Type		WGD35	WGD120	WGD185
Normal working pressure	bar	7	8	7
	psi	100	116	100
Actual free air delivery	m ³ /min	1.0	3.4	5.2
	cfm	35	120	185

www.wbcompressor.net

WINDBELL®

ZHENGZHOU WINDBELL MACHNERY CO.,LTD

Add: #9 Changchun Road,High New Tech.Devpt.Zone,Zhengzhou,China

Tel:0086-371-5591 0277 Fax:0086-371-55910281

Email: admin@wbcompressor.net

