

Data sheet

COMPRESSOR 8,1 M³ DIESEL 7 BAR STAGE V

IDEAL USAGE

Ideal for projects with various applications where reliable compressed air supply is required.

APPLICATIONS

- Powering pneumatic tools, air supply for blasting operations or temporary process air.
- Reliable compressed air in remote locations without a permanent power supply thanks to mobility.
- Use in building and construction work where a constant supply of compressed air is required.

COMPRESSOR

Manufacturer and Model	KAESER	M82
Working pressure	7 bar	
Capacity	8.4 m ³ / min	
Aftertreatment	Aftercooler	
Undercarriage	Trailer	

ENGINE

Manufacturer and Model engine	Kubota	V3307CRT
Emission Standard	Euro Stage V	
CO	5.0 g/kWh	
HC	4.7 g/kWh	
Particles	0.4 g/kWh	
Power	55.4 kW	

ELECTRICAL FEATURES

Connections	3x claw 3/4" 1x Camlock male 2"
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WEIGHT AND DIMENSIONS

Length	4026 mm
Width	1786 mm
Height	1522 mm
Weight	1580 kg
Capacity Fuel Tank	140 L

FUEL CONSUMPTION

100% Load Prime	14 L/h
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AUTONOMY

100% Load Prime	10 hours
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TYPICAL SOUND PRESSURE

dBa @ 10 m	68 dB
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COMMUNICATION AND CONTROL

Featuring:	<ul style="list-style-type: none">• Digital control panel• Adjustable pressure• Operating hours• Alarms• Maintenance
Readable data:	<ul style="list-style-type: none">• GPS• Consumption• Setpoints• Faults

Technical drawing

