

Mobile piston compressor with petrol engine

AIRBAU 652/100 B PRO

Compressor with internal combustion engine for up to 14 bar operating pressure, for work environments without power connection



Article number ▼

2006530

Brand ▼

Aircraft

Availability ▼

In stock
Immediate delivery

Catalog directory ▼

Compressed air technology » Piston compressors » Mobile piston compressors » AIRCAR / AIRBAU

Purchase ▼

Minimum 1 pc(s).



Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	1,200 mm	Gross	144 kg	Delivery	Carrier	DualUse	✘
Width	1,140 mm	Net	121 kg	Content	1 pc(s).	SCIP	90de555c-81db-4a36-bbb7-790a6846bda4
Height	610 mm					SVHC	Complex article

Root data ▼

Country of origin	EAN	Custom number	Quantity unit
Italy	9006248015357	84148022	pc(s).



Quality -
Made in Europe

Description

- With 1-cylinder / 4-stroke Honda engine for off-grid operation
- With idling and speed control, thereby adapting to the respective load conditions
- The high-performance gray cast iron unit and the low speed warranty maximum smoothness and a long service life.
- The large fan wheel and a cooling air baffle ensure optimum cooling of the compressor.
- Stable belt guard made of metal
- An aftercooler with large cooling fins ensures a low container inlet temperature and thus less moisture in the compressed air
- With all safety devices
- Ten-year rust-through warranty on powder-coated compressed air tank

Room amenities:

Freewheel valve for less wear

- The freewheel valve avoids constant switching on and off.
- After reaching the set pressure, the valve opens and the compressor runs without pressure.
- When the pressure drops, the valve closes and the compressor works again on pressure.

Service

- On the filter pressure regulator, you can fix the working pressure infinitely and remove pressure-reduced and filtered compressed air.
- Two pressure gauges show the tank u. Working pressure.
- As standard with quality quick coupling and high quality CONDOR pressure switch

Shock mounts

- Equipped with two large and wide front swinging elements for stable stability

Tool tray

- Practical in everyday use as a storage for tools, plans, etc. and as protection against damage from above

High performance aggregate HOS

- The precisely machined piston is equipped with a high-alloyed piston ring, oil scraper ring and oil scraper ring, which take over the sealing of the piston to the cylinder wall.
- The crankcase is filled with oil, which is sprayed against the cylinder wall with each piston stroke.
- The oil scraper wipes the oil-wetted cylinder wall downwards.

PU foam tires

- The large, stable wheels with puncture-proof PU foam tires ensure easy and comfortable transport even on uneven ground

Significant Features



Warranty

Powder coated air receiver with ten year warranty against rust through

Media informations ▼



Technical data ▼

Dimensions and weights			
Length (product) approx.	1050 mm	Width/depth (product) approx.	500 mm
Height (product) approx.	1060 mm	Net weight approx.	121 kg
Electrical Data			
Drive motor	1 cylinder / 4-stroke engine	Delivery power	6.6 kW
Noise emission			
Sound power level Lw	99 dB(A)	Explanation sound power level Lw	Sound power level according to DIN EN ISO 3744 (RL 2000/14/EG)
Compressor			
Compressor system	HOS	Suction capacity approx.	642 l/min
Filling capacity approx.	480 l/min	Explanation filling capacity	at 6 bar working pressure
Number of cylinders	2	Number of compressor stages	2
Compressor speed	950 min ⁻¹		
Compressed air tank			
Maximum pressure	14 bar	Pressure vessel capacity	100 l

Equipment ▼

Pressure regulation	Filter pressure regulator	Automatic pressure switch	CONDOR
Drive transmission	V-belt	Material compressed air line	Flexible armoured hose line
Compressed air treatment	Filter pressure regulator	Compressed air outlet	A quality quick coupling
Pressure vessel	Powder coated	Compressor base	Two wheels with PU foam tires, one rubber bumper

Accessories ▼



Mineral oil 20W-30, 5 l canister



Article number ▼
2500015

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 can

Price informations ▼



Mineral oil 20W-30, 1 liter bottle



Article number ▼
2500012

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 liter(s)

Price informations ▼

Prices on this data sheet are recommended retail prices, subject to change, in €, plus VAT at the statutory rate, plus packaging, shipping, transport, unloading, assembly and, if applicable, instruction costs. Sales prices of the dealers can deviate. No liability is accepted for printing errors, mistakes or incorrect presentation. Technical and optical changes are reserved. Illustration partly with optional accessories.