



Get 2 years of free warranty



PISTON COMPRESSOR PCAP500WT55

IN GOOD HANDS
Original Instruction Manual

GB / SP / DE / PT





WHO ARE WE?

Peugeot Professional Tools was born from several obvious reasons.

It is also the desire to serve artisans and small businesses driven by strong family and heritage values. -Peugeot Outils Professionnels was born from several obvious truths. It is the clear need to unite the know-how of Peugeot, which has mastered the art of cutting since 1810, and the expertise of Tivoly, a metalworker since 1917, in order to create a wide range of machines and tools for construction and maintenance professionals.

It is also the desire to serve artisans and small businesses driven by strong family and heritage values.

For these professionals, Peugeot Professional Tools offers machines and tools specifically designed for their needs. Reliable, durable tools, repairable in France and in countries under distribution agreements by local industrial and family partners.

Reliable equipment, with a longer warranty, with logistics and a

French after-sales service. The assurance of dealing with the people who assembled these tools and know every part that makes them up inside and out.

From exceptional work to the everyday job site, these tools are designed to withstand the most demanding conditions and to be durable over time.

Peugeot Professional Tools was born from one final realization: that our tools are in good hands. The hands of those who work behind the scenes and give their all to satisfy their customers.

Since 1910, many things have changed, but the hands have remained the same. The hands of passionate people, dedicated artisans, technicians, and installers, of workers proud of themselves and their accomplishments.

Peugeot Professional Tools, tools in good hands.

THANK YOU FOR YOUR PURCHASE.

We hope you enjoy what you see.

Choose your preferred language

For your use.

Cha ue d Ó Ia

o Ó I Ó C O n c u n O u r ' O u s

mentary. For a good, neat, and tidy ending, and re-regi s t r e z - v o u s s u r
www.peugeot-outlet-ispro.com

Your purchase is covered by a warranty
of 2 years, extendable by 2 years on PP

-



W-Type Three-Cylinder Cast Iron Single-Stage Air Compressor



PCAP500WT55

Ref. : PPC00100001

Equipment:

- High-flow quick-connect outlet
- Circuit breaker switch
- 3/4" F outlet valve
- 16 bar pressure gauge: indicator of the tank pressure
- Check valve, safety valve, drain valve
- Anti-vibration feet

Features:

Intake flow	55 m ³ /h, or 915 l/min
Delivered flow	43.4 m ³ /h, or 725 l/min
Motor	10 HP Three-Phase
Reservoir	500 liters
Pressure	10 bar max
Footprint	195 x 64 x 125 cm
Weight	226 kg
Acoustic power	98 dB (A) LWA

You have just purchased a Peugeot Outils Professionnels air compressor, and we thank you for your trust.

To get the most out of your compressor safely, please read this manual carefully before installation, use, and any maintenance.

PCAP500WT55

Features:

Front view



Top view



PCAP500WT55

Marker	Designation	Quantity	Reference
1	Tank 500-liter tank	1	Contact us
2	Group Group 55 W-2	1	26 132 038
3	Motor 10 HP / 7.5 kW three-phase motor	1	27 151 070
4	Pulley		
4-1	Pulley cast 2A 118 x 38 new (NR*)	1	27 211 175
4-2	Removable Hub 1610 - Ø 38	1	27 211 170
5	Belt A 61 (NR*)	2	27 230 244
6	Anti-reverse flap		
6-1	1" FF Anti-Reverse Valve	1	27 330 320
6-2	1" Non-Return Valve Pillar (NR*)	1	27 330 510
6-3	1" MM nipple (NR*)	1	24 360 010
6-4	1" M - 3/4 F Reducer (NR*)	1	Twenty-seven million, three hundred sixty-two thousand, five hundred sixty
7	Flexible 3/4 stainless steel, length 0.40 m	1	74 271 050
8	Teflon vacuum hose 4 x 6, length 1.55 m	1	28 632 120
9	Galva protective cover		
9-1	500-liter monobloc tank	1	54 162 209
9-2	Reinforcement plates (NR*)	1	56 162 101
10	Ramps 55/500		
10-1	10-16 A circuit breaker	1	74 220 010
10-2	1/4" FFF Galva Tee	1	24 310 002
10-3	Pressure Gauge 16 bar 1/4 axial	1	24 372 044
10-4	CE Safety Valve 11 bar 1/4	1	26,320,520
10-5	Rac 1055 1/4 M	1	26 332 020
11	Mammelon 3/8M - 1/4M	1	29,381,424
12	Power cord 4 x 2.5 mm ²	1	25,360,100
13	Motor cable	1	76 244 480
14	3/8" Drain Valve M (NR*)	1	76 244 470
15-1	2" Straight Galvanized D75 Cap	2	25 351 020
15-2	O-ring 2" cap (NR*)	2	27 373 260
16	3/4" Male-Female Outlet Faucet	1	27 340 202
17	Gripsol Pad 84 x 84 (NR*)	1	24 350 030

* NR: not represented.

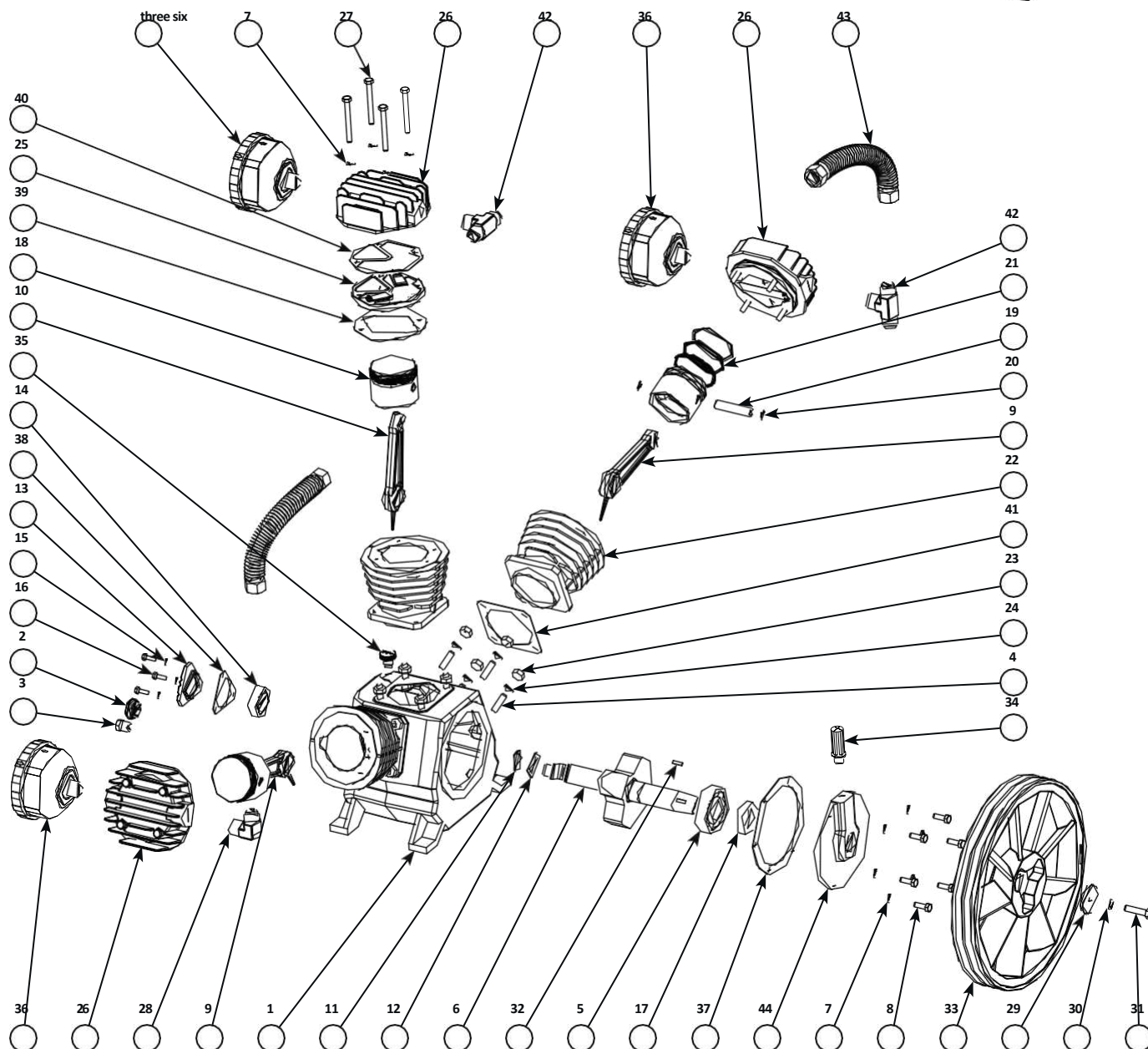
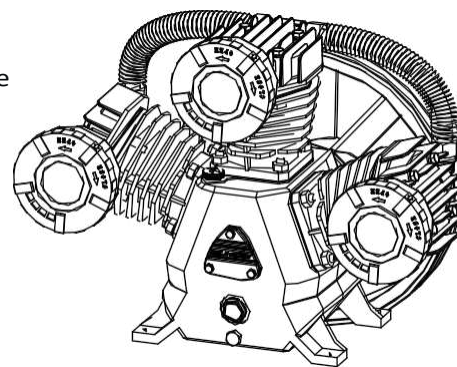
DESCRIPTIVE: Group 55 W-2

Group design:

W-type, single-stage, high-flow, 55 W cast iron tri-cylinder group, long-life components

- Double-plate valves: high-performance valves
- Triple-ring design
- Cast iron cylinders
- Aluminum cylinder heads

Low-pressure drop air filters: 1 filter per cylinder



HOW TO ORDER:

Provide the exact part group reference and the part number for the item to be ordered.

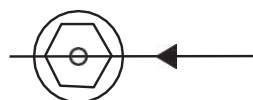
Example: to order the head 26 rep.

Cylinder head 55 W 26



Approximate crankcase capacity:
1.98 liters

Oil level indicator



Visible oil level to
be maintained
when vehicle is
stopped

Recommended oil: ISO VG 100

DESCRIPTION: Group 55 W-2

Mark	Designation	Quantity	Reference
1	Carter LT55-4 / LB75-4	1	
2	Oil Light - G3/4", Aluminum, With Flat Ring (21 159 006)	1	26 149 282
3	Drain Plug - Z3/8"	1	
4	Stud Stud - M10*38	12	
5	Ball Bearing - 6307	1	27 150 080
6	Crankshaft - LB75,LT55	1	27 147 023
7	Elastic washer - W8	18	
8	Screw H - M8-25, 8.8	6	
9	Pistons, Ø15 - Ø32 - 137, LB50 - LB75 (Side)	2	27 150 105
10	Connecting Rod - Ø15-Ø32 - l=137(Center)	1	27 147 018
11	Outer Circlip - Ø30*1.2	1	
12	Washers - Ø30 - Ø44 - 1.5	1	
13	Front Flask - Triangle, 4mm, Aluminum	1	
14	Ball Bearing - 6304	1	26 149 544
15	Elastic Washer - W6, Zn, GB/T93-1987	3	
16	H screw - M6-20	3	
17	Lap joint - Type AS, Ø35*56*12	1	27 150 042
18	Piston - Ø80	3	27 150 085
19	Piston Shaft - 15*70	3	27 150 090
20	Inner circlip - 15*1	6	
21	Piston Ring Set - Ø80 (3 Pieces), Oukeer	3	27 150 100
22	Cylinder - Ø80 M8	3	27 150 002
23	H Nut - M10.8	12	
24	Elastic washer - W10	12	
25	Valve Plate Assembly Ø80, M8, Rounded + 21125026 + 21125014	3	87 186 002
26	Cylinder Head - Ø80, M8, Aluminum	3	27 150 070
27	Screw H - M8*80, 8.8	12	
28	Elbow fitting - ZG3/4" - G3/4"	1	27 147 042
29	Washer - Ø10 - Ø52 -5	1	
30	Elastic washer - W10, left	1	
31	Screw H - M10-45, 10.9, left	1	
32	Clavette Disc - Ø5-19	1	
33	Flywheel – pumps - Ø368, A2 Cast Iron	1	27 150 012
34	Reniflard - M16 x 1.5, Black, with Flat Ring (21 159 005)	1	26 149 214
35	Fill Cap - M16-3, with Flat Ring (21 159 005)	1	26,149,242
36	Complete Air Filter - LB50 - LB75 - LT55 Air Filter Cartridge	3 3	27 150 022 28 142 310
37	Front joint flask (steering) - LB50-LB75, VALQUA 6500	1	27 150 056
38	Rear flange gasket (triangle) - CH-8583, t=0.8mm	1	26 148 248
39	Gasket - Ø80, M8 Cylinder Top Paper	3	27 150 062
40	Joint - Ø80, M8, Cylinder Head, Interface 9016, t=0.8mm	3	27 150 050
41	Joint - Ø80, M8, Bottom Cylinder, CH-8583, t=0.8mm	3	27,150,054
42	3-Way Fitting - ZG3/4" - 2G3/4" - 180deg	2	
43	Radiator Assembly - Ø19 x 260 + 2 nuts (11114001)	2	27 150 033
44	Rear Tank - LB50/LB75	1	
#	Sealant Pouch 55 W	1	27 340 035



IMPORTANT PRELIMINARY INFORMATION

Peugeot Professional Tools' legal and contractual warranty is contingent upon strict compliance with this user manual.



Before using any pneumatic tool, make sure your compressor is powerful enough for the job at hand. Using tools whose air consumption exceeds 50% of your compressor's air-production capacity would cause premature wear of the compressor.

For this equipment, a compressor must be used with caution, strictly following all instructions for start-up, operation, and maintenance, as well as the safety guidelines and warnings contained in this manual. Careful reading of this manual is essential **before** assembly and installation, use, maintenance, and in case of intervention for minor malfunctions. **Carefully keep this manual** for so that you can refer to it at all times. By identifying potentially dangerous situations in a timely manner and observing the appropriate safety instructions, the risk of an accident is significantly reduced.

Frequent purging of the tank, in particular, is necessary to limit corrosion of the tank that could weaken it. This equipment is intended for the compression of air only, and **no other gas or fluid**. Never use the compressor in any way other than that specifically recommended, unless you have first ensured that the intended use will be neither dangerous for yourself nor for others.



Modifying the compressor's design or performing any work on the compressor beyond the operations authorized in this manual is prohibited. In these cases, intervention by authorized Peugeot Outils Professionnels service centers is required.



Points de collecte sur www.quefairedemesdechets.fr
Privilégiez la réparation ou le don de votre appareil !

This product must be recycled separately from other waste. At the end of the device's life, take it to authorized Eco-Systèmes centers (landfill, etc.) for recycling of the materials it's made of. It is therefore your responsibility to recycle this electronic equipment waste by handing it over to a designated collection point for electrical and electronic equipment recycling. Separate collection and recycling of your equipment waste at the time of its disposal helps protect natural resources and ensures recycling in a way that protects human health and the environment. For more information on recycling points for your equipment waste, please contact your city's recycling service or the retailer where you originally purchased the product.

Collection point on www.quefairedemesdechets.fr

RECEIPT - INSTALLATION

Installation:

The compressor must be placed on a stable support to limit vibrations and prevent the risk of falling: **avoid a rigid floor mounting**, which would prevent the dispersion of vibrations and could cause damage. The compressor does not have an anchoring point for lifting. The compressor must be unpalletized using slings positioned under the tank. Appropriate "gripsol" skates are provided for palletized compressors without wheels.

Fixed: Position the compressor on a flat, stable surface or stand. The compressor must be placed at least 3 meters away from the work area to avoid, in particular, the risk of suctioning in air contaminated by splashes (paint, etc.).

Start-up:

Our compressors are individually tested at the factory and leave our workshops with the tank empty. **Before the first startup** and any electrical connection, completely purge the tank by depressurizing and draining it.

Pressure Relief: Ensure the compressor is shut off and the pressure switch is in the off position, or the compressor is unplugged from the power source.

The compressor described in this manual is not equipped as standard with an outlet pressure regulator (neither a regulator nor a receiver tank).

To depressurize this compressor, connect a high-flow quick-connect fitting on its outlet to a compressed air hose equipped with a blowgun, and gradually depress the blowgun's trigger to safely release the air contained in the tank.

If you choose to equip your compressor with a pressure regulator, depressurize it by connecting a hose and blowgun to the regulator and opening it gradually.

Drainage: Unscrew the drain valve located under the tank.

Collect the condensate, avoiding its release into the environment. Ensure it is treated, recycled, or disposed of by the competent authority. Securely re-tighten the nut after the operation.

Always make sure the tank is empty before unscrewing the purge valve. Never attempt to unscrew it if the tank is still under pressure.

High-pressure air flow can be dangerous: never stand in the path of the stream. Never direct the stream at a person or animal.

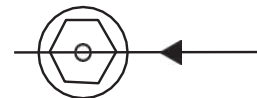
Always connect the compressor to an air-powered tool before use to prevent any uncontrolled air release.



Oil level:

Check the oil level. If it is insufficient, top it up to the top of the red indicator and ensure the compressor is installed in a horizontal position for proper lubrication.

Use ISO VG 100 compressor oil.



Electrical connection:

Caution: This device is electrical and operates under voltage. Any work on the system (pressure switch, circuit breaker, motor, and cord) must be performed **with the power turned off**.

Disconnecting power requires:

- 1) push down the Start/Stop button on the switch **and**
- 2) unplug the power cord (or open the circuit breaker).

The compressor must be connected to an installation with an earth connection and differential protection (against short circuits) as close as possible to the compressor's outlet so that this protection is effective.

Ensure that these conditions are met and verify that the push-button on the circuit breaker is fully depressed in the off position before proceeding with the electrical connection.

Overcurrent protection:

Three-phase compressor:

Due to the existence of multiple three-phase installation standards, three-phase compressors are shipped without an electrical outlet.

Your compressor is equipped with an electric motor and appropriate overcurrent protection, with **factory settings that must not be changed**.

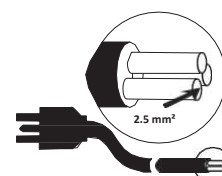
Caution: It is not possible to operate them on a 230-volt single-phase installation.

The power cable has three conductive wires for the mains and one for the ground. Connect these wires to a male power plug suitable for your type of installation.

The earth conductor is yellow and green and must be connected to the earth terminal of the power outlet.
For proper cooling, the compressor flywheel must rotate in the direction indicated by the arrow on the protective housing.
To reverse the rotation direction (if it is incorrect), swap two of the three phase wires at the power outlet.

Power Cord - Extension Cord:

Keep the cord out of the risk of being stepped on or crushed, away from heat sources or surfaces exceeding 70 °C, and away from sharp surfaces. Clean thoroughly if it comes into contact with grease or oil, as these can alter the properties of the sheath. Do not leave the cord in an acidic or corrosive environment (e.g., animal excrement).



Extension cord

If the use of an electrical extension cord (less than 20 m in length) is necessary, only use standard electrical cables with a cross-sectional area of at least 2.5 mm² to prevent overheating or voltage drop in the extension cord. To correctly choose the cable's cross-sectional area, please refer to the table below.

Motor Power	Three-Phase Section
2.2 kW/3 HP	2.5 mm ²
3 kW/4 HP	2.5 mm ²
4 kW/5.5 HP	2.5 mm ²
5.5 kW/7.5 hp	2.5 mm ²
7.5 kW/10 HP	2.5 mm ²
10 kW/13 hp	6 mm ²

Always fully unspool the extension cord. In general, it's better to have a longer compressed-air hose (25 or 50 m) than an installation based on electrical extension cords.

Always turn off your compressor using the switch (by pushing it down), and only then unplug it, without pulling the cord sharply.

Pneumatic connections:

Always use compressed air hoses or flex hoses with pressure ratings suitable for the compressor (at least 50% higher than the compressor's maximum pressure).

Never use the compressor without it being connected to a tool or its intended system to prevent an uncontrolled air release.



OPERATION

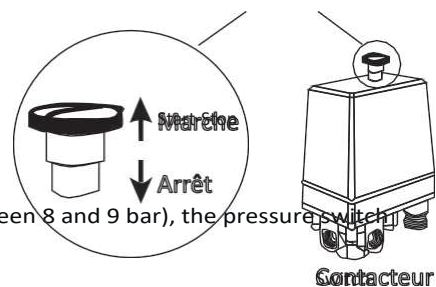
- Never use the compressor for purposes other than those specified by your dealer at the time of purchase.
- Specific applications may require compliance with standards that it is your responsibility to know and follow (inflation, washing with detergents, painting, etc.). In particular, do not use the compressor with any fluid other than compressed air.
- Regardless of the type of compressor used, the expelled air cannot be completely pure.
- If your system and/or your application requires a higher degree of purity, be sure to install the appropriate filtering devices, available from your dealer. In particular, compressed air
The product from this device is not suitable for medical, food, or respiratory use.
- Never direct the jet at a person or animal. Do not allow the compressor to be operated by anyone not trained in the use of the Peugeot Outils Professionnels compressor, especially children.
Keep them away from the work area while working with the compressor.
- Do not use the compressor with bare and/or wet feet, or with wet hands.
- Never operate the compressor without the flywheel-belt protective cover properly secured and without the protective covers for the pressure switch or the circuit breaker switch closed.

Start - Stop:

To start the compressor, plug in the power cord (or close the circuit breaker), then pull up the on/off button on the pressure switch (or circuit breaker switch).

When the compressor starts, the tank fills with air gradually and the pressure increases. When it reaches a stop pressure (factory-set between 8 and 9 bar), the pressure switch automatically stops the compressor.

When air is being used, the pressure in the tank drops to the restart pressure (factory-set between 5 and 6 bar). When this pressure is reached, the pressure switch automatically commands the compressor to restart.



To stop the compressor (possible at any time), push down the on/off button on the pressure switch. For a power outage or extended shutdown, be sure to unplug the power cord (or open the circuit breaker).

Any work on the compressor requires unplugging the power cord (or opening the circuit breaker). Turn the switch off and unplug the power cord:

- to protect it from power surges in the event of a lightning strike!
- if you want to avoid unwanted restarts a few hours later, when the tank pressure has dropped...
- in case of prolonged disuse.

Initial start-ups and break-in:

The units undergo testing and a pre-break-in period at the factory.

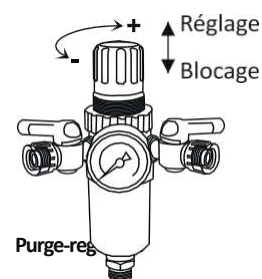
The compressor continues its break-in period for approximately 15 hours of use, without any specific intervention from the user.

Drain and replace with new oil.

Tool Adaptation – Work Pressure Adjustment:

The compressor is delivered as standard without a pressure regulator. However, to operate an accessory, you need a constant working pressure (indicated in the tool's manual).

You can adjust the compressor's outlet pressure using an optional purifier-regulator or a vertical manifold with a filter regulator (ref. 315.900).



Unlock the purge-regulator knob by pulling it up, then turn it clockwise to increase the pressure, and counter-clockwise to decrease it.

Check the pressure on the pressure gauge. When the desired pressure is reached, lock the knob by pushing it down; this prevents it from being accidentally adjusted by vibration.

Note: Ensure that the regulator's set pressure is always lower than the pressure at which the pressure switch restarts. Otherwise, you will not achieve the desired pressure.

Do not use a tool whose air consumption exceeds the maximum flow rate delivered by the compressor by more than 50%. Doing so will cause premature wear of the compressor.

Note: If the compressor is not equipped as standard, you have the option to add one.

Contact an authorized service center.



Noise Precautions:

The compressor is a noisy device. Use hearing protection to prevent any hearing damage.

The acoustic power of this device is indicated on page 3.

It is your responsibility to comply with the noise levels tolerated at the compressor's point of use.



Eye precautions:

Projections of air and particles can be dangerous to the eyes. The use of safety glasses is essential for safe operation. Never point tools, hoses, etc., toward the human body or any animal.



Burn hazard:

Certain parts of your compressor, especially the cylinders, cooling fins, discharge tube, its copper extension, and the check valve, can reach temperatures where skin contact can cause burns.

Be sure not to touch them until they have cooled down sufficiently.

Do not leave flammable materials or nylon fabrics near or in contact with the compressor.

MAINTENANCE

Caution: Strict adherence to maintenance procedures will keep your compressor in good working order. Proper maintenance is also essential for safety, especially the regular and frequent draining of the tank.

For your safety, any movement of the compressor or any maintenance operation must be performed with the unit shut down, disconnected from the power source, and with the tank emptied.

The compressor is moved on its wheel by using the handle provided for that purpose.



Tank Purge:

Condensation in the tank is inherent to the normal operation of the compressor. **It is therefore essential to purge the tank as frequently as possible and at least once a week to prevent corrosion.** In the event of severe corrosion, the tank could crack under pressure and endanger people and property. Purge is performed by depressurizing the tank and draining any condensate present.

Strictly follow the depressurization and drainage instructions described on page 9 (installation).

Periodically, after a drainage operation and before re-tightening the nut, **check that the purge system is in good working order:** start the compressor and make sure air is escaping properly from the purge screw (nut). Then, turn off the unit and close the screw before pressurizing the compressor again.

Your tank complies with current regulations. Never perform any work on it, in any way (welding, etc.). Have a professional inspect the tank's condition in the event of a shock.



In accordance with current French regulations, the compressor tank must be inspected by a control organization (APAVE, Véritas, etc.) at most every 4 years and requalified (pressure resistance test) by such an organization every 10 years.

Condensate treatment: do not discharge the condensate formed from water and oil into the environment. It must be collected by a treatment facility.

Drainage:

- It is strongly recommended to regularly check the oil level.
- Use ISO VG 100 compressor oil. Do not fill the reservoir above the top of the red level: this would cause an excessive oil supply to the system.
- Perform the first drain as soon as the break-in period is over (15 hours of operation).
- Then drain and rinse the crankcase every year or every 150 hours of operation.
- Heavy compressor use can lead to excessive oil consumption; in this case, check the oil level regularly. It is recommended to avoid mixing oils.

To drain the unit

Using a flathead wrench, unscrew and remove the drain plug at the bottom of the crankcase. Tilt the compressor forward and let the used oil drain.

Once the used oil has been drained from the crankcase, check the condition of the drain plug seal, then reinstall the drain plug (tighten it securely).

For the crankcase oil capacity, refer to the group exploded diagram.

Unscrew the fill cap, slowly pour in the oil, and adjust the amount to reach the correct oil level in the middle of the sight glass.

Reinstall the fill cap.

Air filters:

A clogged filter reduces the device's performance. Clean the air filter cartridge frequently using a blower (always blow from the inside out), at least every 50 hours.

Do not use flammable products for cleaning. If it is too dirty, replace the filter.

Safety valve:

Do not touch the safety valve. Its adjustment and operation must not be altered. Ensure it functions correctly in accordance with the specific instructions provided with the compressor.

Valves:

Operational problems with a compressor often stem from particles that block the check valves of the "valve plates" located in the compressor head and/or the check valve mounted on the tank. These valves are easily accessible, and a simple cleaning will ensure the compressor functions properly. Contact an authorized service center.



The backflow preventer must be disassembled with the tank empty.

Risks related to freezing:

If the compressor has been exposed to freezing temperatures, store it in a temperate location for a while or heat the pipes to melt any ice that may have formed from condensation. Drain the tank every evening and restart in the morning with an empty tank.

POSSIBLE CAUSES OF MALFUNCTION

The compressor will not start:

- The tank is full.
- The switch button is not in the on position and/or the compressor is not plugged in.
- Voltage at the motor terminals is too low: extension cord is too long or the EDF network voltage is insufficient.
- The thermal cutout switch is set too low: consult Peugeot Professional Tools customer service.

The unit "grumbles" but does not start:

The EDF grid voltage is too low.

- Three-phase compressor: the unit is powered by two phases instead of three. Check whether the power supply circuits are adequate: contact Peugeot Professional Tools Customer Service.

Insufficient flow:

All of the following interventions require performing operations with the power off, while cold, and with the tank empty.

- Leak on the hose connecting the unit to the tank: loosen the hose nuts without removing the hose, reposition the hose, and tighten the nuts securely.
- Loose, slipping belt: after disconnecting the compressor, remove the protective cover for the belt and pulley, take off the belt, unscrew the motor from its plate, move the motor away from the unit by a few millimeters, tighten the motor back onto its plate, and reinstall the belt. Be sure to reinstall the protective cover before restarting.
- Clogged filter: blow it out or replace it.
- Stuck or worn valve covers on the compressor head: remove the head (cylinder head + valve cover plate) and clean or replace the valves.

Attention: Any disassembly of the head requires replacing the gaskets.

- Constant leakage at the switch when the compressor stops: the check valve is damaged: clean or replace the special rubber disc after unscrewing the check valve head.

Caution: Always disconnect the compressor from the power source and drain the tank beforehand to avoid any accidents!

Oil is leaking:

- Worn or damaged piston rings. Contact Peugeot Professional Tools Customer Service.
- Cylinder damaged. Contact Peugeot Professional Tools Customer Service.
- At the cylinder heads: replace the head gaskets according to the procedure.

Compressor assembly seized:

- Damaged connecting rod bearings: contact Peugeot Professional Tools Customer Service.
- Cylinder and pistons damaged: contact Peugeot Professional Tools Customer Service.
- Connecting rod stuck on the crankshaft: contact Peugeot Professional Tools Customer Service.
- Damaged cylinders and rings, as well as a seized connecting rod, are generally the result of an oil shortage.

Excess water in the expelled air:

This condensation is normal and is due to the expansion of compressed air. If your application requires expelling particularly dry air, we recommend purchasing an air dryer (contact your dealer).



Caution: Any other operation requires the intervention of authorized Peugeot Outils Professionnels service centers. Service performed outside this framework and without new Peugeot Outils Professionnels parts will void the product warranty.

When your compressor trips the circuit breaker:

- Turn off the compressor at the switch.
- Wait for it to cool down before restarting it.
- After a few minutes, press the reset button on the circuit breaker located on the switch housing.
- Then restart the compressor using the switch. If it trips several times in a row, contact an authorized service center.

If you are using an extension cord, check that the cable's gauge is sufficient. Recommended extension cord: 4 x 2.5

mm², maximum length 20 m.



Warranty

In the event of warranty coverage for the machine, it must be handled exclusively by an authorized after-sales service. The machine's warranty is valid for 2 years from the date of purchase by the user. This product benefits from an additional 2-year warranty extension, provided that the user registers the product on the PEUGEOT OUTILS PROFESSIONNELS website (www.peugeot.outils-pro.com) within 30 days of the date of purchase. This warranty extension is subject to the same conditions as the original warranty.

Accessories and consumables are not covered by the warranty.

It is important to keep the invoice, which serves as the warranty certificate.

The warranty is limited to the free repair or replacement of defective parts, after an assessment by the manufacturer.

For any requests for information or spare parts regarding the machine, it is essential to provide the exact information from the nameplate.

The warranty does not cover damage caused by the user or by a repairer not authorized by Tivoly.

Link to the General Warranty Conditions





CE DECLARATION OF CONFORMITY "ORIGINAL"

The undersigned (Manufacturer/Importer):

TIVOLY
266 ROUTE PORTES DE TARENTEISE 73790 TOURS-EN-SAVOIE

Declares that the following new machine:

Designation: PISTON COMPRESSOR Brand: PEUGEOT OUTILS
PROFESSIONNELS Model: PCAP500WT55
Reference: PPC00100001 Serial
Number:

Conforms to the applicable harmonized legislation:

NF EN ISO 12100 Safety of machinery - General principles of design - Risk assessment and risk reduction (November 2010),
NF EN 1012-1 Compressors and vacuum pumps: Safety requirements (December 2010).

Complies with the essential safety requirements applicable to it:

Machinery Directive (2006/42/EC), Low Voltage
Directive (2014/35/EU)
Simple Pressure Vessel Directive (2014/29/EU), Electromagnetic Compatibility
Directive (2014/30/EU), Outdoor Acoustics Directive (2000/14/EC),
Ecodesign Directive 640/2009, ROHS2 2011/65/EU

Made in TOURS-EN-SAVOIE
July 9, 2025

Stéphane Le Mounier,
General Manager

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