

1. PARTS LIST

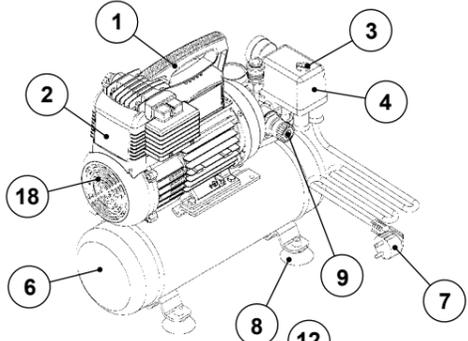


Fig. 1 - DX View

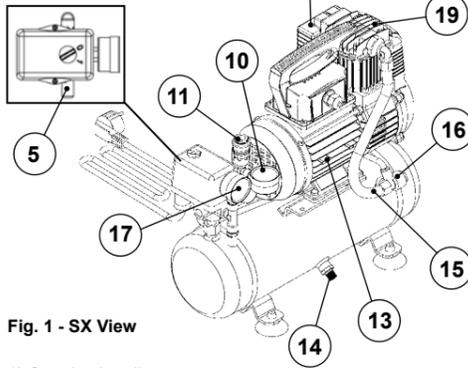


Fig. 1 - SX View

- 1) Carrying handle
- 2) Air conveyor
- 3) ON (I) – OFF (O) switch
- 4) Pressure switch
- 5) Safety valve (set to 10.5 bar)
- 6) Air tank
- 7) Power plug and cable
- 8) Feet
- 9) Outlet pressure regulator
- 10) Tank outlet gauge
- 11) Air outlet spigot
- 12) Air filter
- 13) Electric motor
- 14) Condensate pump
- 15) Pump/Tank connection pipes
- 16) Non-return valve
- 17) Tank pressure gauge
- 18) Fixed cooling fan protective net
- 19) Single-cylinder pumping assembly

2. TECHNICAL SPECIFICATIONS

Supply voltage	110-230 V	110-230V
Frequency	50 Hz	60 Hz
Nominal power	0,75 kW	1.1 kW
Max. operating pressure	9 bar	
Level of output noise levels A at the work stations (Leg. 2006/42/CE)	72 dB	73 dB
Driveshaft rotation speed	2800 rpm	3400 rpm
Tank volume	5 lt	
Performance (yield)	60 l/min	60 l/min
Temperature/air humidity	+5°C + +40°C / 5% + 95%	
Total weight	12,5 Kg	
Dimensions (lxwxh)	191x414x392 mm	

3. CE DECLARATION OF CONFORMITY

Gentilin S.r.l. in Via delle Tezze, 20/22 36070 Trissino (VI) - Italia - P. IVA/Codice Fiscale: 01262520248 declares that the following machine: compressor **B110/05 PICKUP 1.05**
MACHINE: **Air volumetric compressor**

SERIAL NUMBER

Complies with the following directives:

- **2006/42/CE** Directive of the European Parliament and the Council of 17 May 2006 on machinery and amending Directive 95/16/EC (recast)
- **2014/30/UE** Directive of the European Parliament and of the Council of 26 February 2014, replacing 2004/108/EC Directive of the European Parliament and of the Council of 15 December 2004, on the approximation of the laws of the Member States relating to
- **2014/35/UE** Directive of the European Parliament and of the Council of 26 February 2014, replacing Directive 2006/95/EC of the European Parliament and Council, of December 12, 2006

Person authorized to prepare the Technical Dossier: **Gentilin Giuseppe**, in quality of Technical Manager.

DATE:

PLACE: Via delle Tezze, 20/22 - 36070 Trissino (VI) Italy



STAMP / SIGNATURE

4. CE LABEL

The CE marking certifies the compliance of the machine with the essential health and safety requirements established by the product Directives applied.

It takes the form of a polyester sticker, with a black thermal transfer mould, which are applied on the motor frame (Fig. 2).

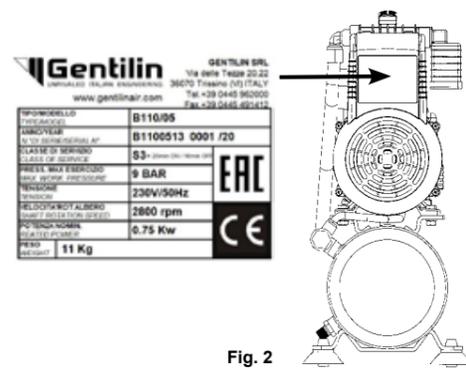


Fig. 2

5. IMPORTANCE OF THE MANUAL

Before using the appliance in question, authorised users must read and understand the present instruction manual in its entirety.

The "Instruction Manual" was compiled according to the instructions as specified in Machinery Directive 2006/42/CE, in order to guarantee easy and correct understanding of subjects relevant to operators authorised to use and oversee maintenance of the appliance in question. Should operators find errors, please do not send incorrect personal interpretations/amendments that may threaten safety, rather, we advise you immediately request the Manufacturer send the correct explanations or further details.

The "Instruction Manual" must be accessible by authorised operators at all times and must be always be kept in a safe place within close proximity of the appliance.

The present instruction manual forms an integral part of the appliance and must be kept for future reference and up until the end of appliance life. It must always be accessible to authorised operators and it must be safely stored and kept within close proximity of the appliance itself.

The manufacturer declines any responsibility for damage to persons, animals and objects caused by inobservance of regulations and warnings described in the present instruction manual.

In the instance where the instruction manual is lost or damaged, request a copy from the manufacturer or the authorised supplier, specifying the appliance model and the edition number provided within the title.

The present instruction manual complies with technical provisions at the time of purchase of the appliance and cannot be considered incorrect in the instance where new experimentation results in updates of such technical provisions.

The present instruction manual must be passed over in the instance where the appliance is handed over to another user.

6. RECIPIENTS

This "Instruction Manual" is aimed exclusively at operators authorised to carry out operations according to specific technical skills necessitated for the operation type.

The below described symbols appear at the beginning of paragraphs in order to indicate the identity of operators affected by the subject described.

AUTHORISED OPERATORS MUST ONLY CARRY OUT OPERATIONS FOR WHICH THEY ARE QUALIFIED.

BEFORE CARRYING OUT ANY OPERATIONS, AUTHORISED OPERATORS MUST POSSESS ADEQUATE PSYCHOPHYSICAL CAPABILITIES IN ORDER TO ALWAYS ENSURE SAFETY.

ASSIGNED OPERATOR: an operator over the age of 18 (private user or employee) and, who, in compliance with current legislation on health and safety in the work place in force within the country of usage, is capable of exclusively activating, using and deactivating the appliance whilst completely complying with the instructions presently provided, whilst using the dedicated personal safety device items.

MECHANICAL/PNEUMATIC MAINTENANCE PERSON: a qualified technician, capable of carrying out exclusive interventions on mechanical/pneumatic parts in order to oversee the regulation, maintenance and/or repairs even with protective devices disabled in complete compliance with the instructions presently provided or with any other specific document supplied by the Manufacturer, whilst using the dedicated personal safety device items.

ELECTRICAL MAINTENANCE: a qualified technician, capable of carrying out exclusive interventions on electrical devices in order to oversee the regulation, maintenance and/or repairs even where an electric supply is present and even with protective devices disabled in complete compliance with the instructions presently provided or with any other specific document supplied by the Manufacturer, whilst using the dedicated personal safety device items.

PERSON IN CHARGE: a person who, depending on his professional skills and within the limits of the hierarchic and functional powers appropriate to the nature of the task he has been appointed to perform, supervises work activities and assures the Directives he receives are implemented, checking the correct performance of the workers and exercising a functional power of initiative.

MANUFACTURER'S TECHNICIAN: a qualified technician offered by the Manufacturer and/or Supplier authorised to provide required technical assistance, standard and extraordinary maintenance interventions and/or operations which are not presently included which necessitate specialist knowledge of the appliance, whilst using the dedicated personal safety device items.

7. STATUS "APPLIANCE OFF"

Before carrying out any type of maintenance and/or regulation operation on the appliance, you must:

- 1) Shut off the power supply ensuring that the "ON (I)" switch is in the "OFF (0)" position (3 - Fig. 1).

- 2) Unplug the power cable (7 - Fig. 1) from the plug located near the appliance.

8. WARRANTY

1. WARRANTY DECLARATION: the Manufacturer guarantees to the End User the replacement, or repair or intervention relative to all appliances, where the machine has non-conformities which hinder the correct use and operation, only where such non-conformities are due to the fault of the Manufacturer. The Manufacturer reserves the right to adopt the best solution in order to restore the appliance conformity within a reasonable amount of time. Warranty does not cover the parts of the machine subject to normal wear and/or deterioration, or defects resulting from inadequate transport.

2. END USER: End User is the natural or juridical person who purchases the machine to directly use it. An End User who buys the machine as a natural person for purposes that do not fall within the scope of commercial or professional activity is defined as "consumer". The End User is considered as a "professional or company" when the purchase is made by a professional or company acting for purposes falling within the scope of his commercial or professional activity.

3. TERMS: The Manufacturer is liable to the End User when the lack of conformity occurs within the 36 months from the purchase date. Replacements or repairs under warranty will not extend the warranty period as originally envisaged, the expiry of which remains unchanged.

4. VALIDITY: the warranty is valid if the End User notifies the Manufacturer of any lack of conformity within 2 months from the date on which the non conformity was detected, but in any case within the final term stated here-above in clause 3. The above mentioned notification must necessarily be accompanied by a regular proof of purchase (bill receipt or invoice).

5. EXPIRY: the warranty expires in case of inappropriate use of the machine, or in case of violation of the instructions of the "Instruction Manual" supplied by the Manufacturer, or in case the non conformity is due to inexperience of the user or to a fortuitous accident. Use of the machine after the discovery of defects will free the Manufacturer from any warranty obligation or liability.

6. RESPONSIBILITY: The Manufacturer is exempted from any responsibility deriving from any damage to the End User, deriving from the loss or reduction of production, resulting from any lack of conformity.

7. COSTS AND FEES: The End User is entitled to obtain the restoration of the conformity of the machine under warranty without paying labor or material costs. The shipping methods are to be agreed with the authorized dealer or with the Manufacturer. In the event that the non-conformity is not due to the Manufacturer's fault or in case the warranty has expired, the Manufacturer can charge the End User both with the transport and repair costs that will be indicated by the authorized dealer or by the Manufacturer.

9. RIGHTS RESERVED

Rights reserved with regards the "Instruction Manual" remain with the Manufacturer.

No parts of the present manual, in full or in part, may be copied and/or passed on in any way, without written authorisation from the Manufacturer.

All the brands mentioned belong to the respective owners.

10. INTENDED USE

FIELD OF OPERATION: Industrial, handicraft and civil.

PLACE OF OPERATION: Interior locations with sufficient lighting, ventilation, with temperature and air humidity values as per details provided in Paragraph 2, in compliance with legislation governing health and safety in the work place in force in the country of usage. The appliance must rest on a surface that ensures the appliance is stable with respect to its weight and overall dimensions (see Paragraph 2).

WARNING! THE APPLIANCE MUST BE KEPT OUT OF REACH OF CHILDREN.

INTENDED USE: Compressing air (no oil) to be used with suitable pneumatic utensils according to current legislation in force (E.g. blowing, pumping, washing, veneering and sandblasting, etc...).

OPERATORS AUTHORISED USE: An authorised operator with professional, technical skills as described in Paragraph 6.

11. INCORRECT USE

The appliance was designed and manufactured exclusively for the aim as described in Paragraph 10; in order to ensure the safety of authorised operators and appliance efficiency at all times, any other use is completely forbidden.

It is completely forbidden to operate the appliance in environments prone to explosions and/or where combustible substances are present (e.g. Wood grains, flour, sugar and granules).

Danger of burning by accidental contact with two-cylinder pumping unit and electric motor.

Attention there is a residual risk (see paragraph 22).

It is absolutely forbidden to use the machine in areas containing solid or abrasive particles.

The machine must be used in compliance with legislation governing emissions (noise) in force in the country of use.

During use, ensure that unauthorised persons do not come within proximity of the appliance.

The appliance must be kept out of the reach of children. It is strictly forbidden to use the machine outdoors.

Incorrect use of the appliance or use which differs from that specified in paragraph 10 is forbidden.

The use of unsuitable air pipes (extensions), connections and utensils or those which do not conform with current legislation in force are completely forbidden.

It is forbidden to lift the appliance with cranes and/or lifting devices.

It is forbidden to direct compressed air jets at persons and/or animals.

It is forbidden to use the appliance to move and/or lift persons, animals or objects.

It is forbidden to mount the appliance.

It is forbidden to tow the appliance using any type of medium and/or vehicle.

It is forbidden to manually move the appliance uphill and/or downhill where dangerous inclinations are present.

12. TRANSPORTATION AND MOVEMENT OF THE APPLIANCE

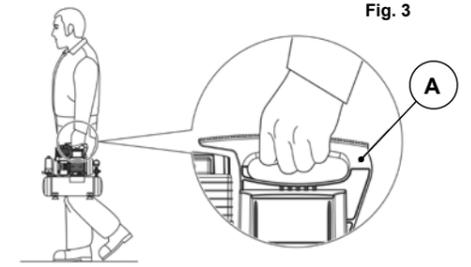


Fig. 3

The machine can be carried by an operator using the handle (A - Fig. 3).

THE MACHINE MUST BE MOVED BY AN OPERATOR IN OBSERVANCE OF THE REGULATIONS GOVERNING THE "MANUAL HANDLING OF LOADS" IN ORDER TO PREVENT UNFAVOURABLE ERGONOMIC CONDITIONS THAT COULD CAUSE BACK INJURY.

13. PACKAGING

The machine is packed by the Manufacturer on a pallet, fixed with straps and covered by a cardboard box and can only be moved using a fork lift truck or a transpallet. The pack contains 1 compressor and 1 instructions manual.

14. UNPACKING

Once the package has been placed on the floor on a flat surface which ensures stability, proceed with unpacking; remove the appliance from its packaging as per the instructions provided in Paragraph 12.

PLEASE DISPOSE OF THE PACKAGING DIVIDING IT UP ACCORDING TO THE VARIOUS WASTE MATERIALS AND IN COMPLIANCE WITH LEGISLATION CURRENTLY IN FORCE IN THE COUNTRY OF USAGE.

15. LOCATION

The appliance must be placed in a work place which satisfies the characteristics described in Paragraph 10; it must be placed on a flat surface which ensures stability with regards to overall dimensions and weight (see Paragraph 2).

IN ORDER TO ENSURE A SAFE WORKING ENVIRONMENT FOR AUTHORISED OPERATORS, WE RECOMMEND PLACING THE APPLIANCE AT A MINIMUM DISTANCE OF 1m FROM OTHER OBJECTS/ ENTITIES.

16. STORAGE

In the instance where the appliance is not to be used for an extended period of time, it must be stored in a safe place, with suitable temperature and air humidity values, where it is protected from dust.

Before storing the appliance, we recommend draining moisture from the air tank.

17. ELECTRICAL CONNECTION

The machine can be connected to the mains electrical supply by plugging the power cable (7 - Fig. 1) into the special socket.

the power supply network to which the appliance is connected must conform to the legislation currently in force in the country of usage, conform to the technical specifications provided in paragraph 2 and be equipped with a suitable "plant earthing" system.

All materials used for electrical connection must be suited to the intended usage, labelled with "CE" if subject to the low voltage directive 2006/95/ce and conform to the requirements as specified in the legislation currently in force in the country of appliance usage.

Disregard for the above described warnings may lead to irreparable damage to the appliance electrical system and subsequently warranty expiry.

The manufacturer declines any responsibility for faults or anomalies with appliance operation caused by electrical power surges in addition to tolerances by the supply entity (voltage ± 10%, frequency ± 2%).

Where necessary, connect the appliance exclusively to the electrical supply generator with power greater than the installed electrical power (see paragraph 2), in order to support the power-draw start-up.

18. AIR PIPE (EXTENSION) AND UTENSILS CONNECTION

- 1) Connect the utensil to the air pipe (extension).
- 2) Connect the air pipe (extension) to the appliance air outlet spigot (rif. 11 - Fig. 1).

AIR PIPES (EXTENSION), CONNECTIONS AND UTENSILS WHICH CONFORM TO THE MANUFACTURER'S INSTRUCTION MANUALS MUST BE USED.

THE USE OF UNSUITABLE AIR PIPES (EXTENSIONS), CONNECTIONS AND UTENSILS AND/OR THOSE WHICH DO NOT COMPLY WITH LEGISLATION CURRENTLY IN FORCE IS STRICTLY FORBIDDEN.

THE MANUFACTURER DECLINES ANY RESPONSIBILITY FOR DAMAGE TO PERSONS, ANIMALS AND OBJECTS CAUSED BY THE INOBSERVANCE OF THE ABOVE DESCRIBED WARNINGS.

19. SAFETY DEVICES ADOPTED

- 1) SAFETY VALVE (5 - Fig. 1): a certified safety valve (set

to 10.5 bar), installed to the pneumatic system, under the pressure switch. It tackles over-pressure in the instance where, owing to anomalies, the pressure switch does not function. Safety valve intervention ensures the operator switches off the appliance and requests the support of maintenance persons.

2) **PRESSURE SWITCH** (4 - Fig. 1): an electro-pneumatic device (set to a minimum of 6 bar and a maximum of 8 bar) installed to the pneumatic system. It serves to control the automatic start-up of the appliance when the operating pressure comes down to 6 bar and the automatic close-down when the pressure reaches 8 bar.

3) **FIXED COOLING FAN PROTECTIVE NET** (18 - Fig. 1): this is a fixed protection comprising a plastic grill screwed to the base of the single-cylinder pump assembly. It serves to stop accidental contact with the cooling fan when in motion.

4) **MOTOR PROTECTOR**: this is an overload protection installed in the motor which stops it in case of overcurrent and/or short circuit. It is reset when the temperature returns within the factory-set parameters.

5) **TANK PRESSURE GAUGE** (17 - Fig. 1): a measuring device installed to the appliance tank. It displays the compressed air pressure inside the tank.

6) **OUTLET PRESSURE GAUGE** (10 - Fig. 1): a measuring device installed to the appliance pneumatic system above the air outlet spigot. It displays the outlet pressure, which can be adjusted using the relative pressure regulator (0+8 bar) (9 - Fig. 1).

ALL SAFETY DEVICES INSTALLED ON THE APPLIANCE MUST BE REGULARLY CHECKED TO ENSURE THEY ARE FUNCTIONING CORRECTLY.

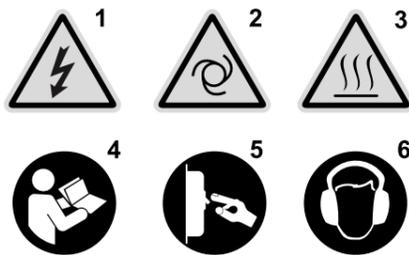
ANY SAFETY DEVICES WHICH ARE NOT FUNCTIONING CORRECTLY OR WHICH ARE DAMAGED MUST BE IMMEDIATELY REPLACED.

THE HANDLING, EXCLUSION AND/OR REMOVAL OF SAFETY DEVICES INSTALLED ON THE DEVICE IS STRICTLY FORBIDDEN.

REPLACING A SAFETY DEVICE OR COMPONENTS OF SAFETY DEVICES WITH UNORIGINAL REPLACEMENT PARTS IS STRICTLY FORBIDDEN.

20. SAFETY SIGNS

Safety signs used take the form of a sticky label, applied to the appliance exterior.



Sign definitions:

- 1) Warning – electrical power
- 2) Warning – automatic start-up
- 3) Warning – high temperature
- 4) Instructions must be read
- 5) Power must be disconnected
- 6) Protect your hearing

The safety sign must be kept clean so that it is visible. Safety signs which are damaged must be replaced; ask for a replacement from the manufacturer or the authorised supplier.

Removing and/or damaging the safety sign attached to the appliance is strictly forbidden.

21. PERSONAL PROTECTIVE EQUIPMENT (PPE)

Personal protective equipment issued by the manufacturer must be used. Authorised operators must wear personal protective equipment issued by the manufacturers of the utensils employed based upon the work to be carried out. Authorised operators must not wear clothing and/or accessories that may become caught in the appliance.

SEGN	COMPULSORY PPE	TYPE OF WORK
	Hand protection (heat-resistant gloves)	If maintenance work is required without waiting for the motor and the single-cylinder pump assembly to cool down.
	Ear protectors (earmuffs)	During all operational phases.
	Foot protection (shoes with reinforced toe caps)	During appliance transportation.

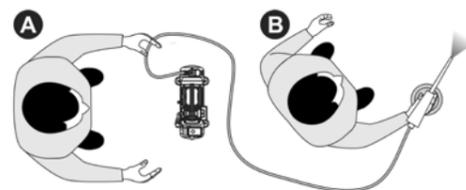
22. RESIDUAL RISKS

Although the Manufacturer has adopted all technical construction solutions in order to make the appliance as safe as possible, authorised operators please be aware that residual risks remain.

RESIDUAL RISK	Danger of burns due to accidental contact with the single-cylinder pump assembly and the motor.
SEVERITY OF DAMAGE	Mild damage (normally reversible).

LIABILITY	Liability may be incorporated in the instance when the operator decides to voluntarily carry out an incorrect or forbidden action.
PROBABILITY	Small and accidental.
PHASE IN WHICH THE RISK IS PRESENT	Operation.
SUITABLE PROVISIONS	Safety signs (see Paragraph 20). Commitment to use personal protection equipment (PPI) (see Paragraph 21) and/or waiting for the appliance to cool.

23. AREAS ASSUMED BY AUTHORISED OPERATORS



AREA A= on the rear side of the appliance next to the command devices, in order to command the activation and deactivation of the compressor, to carry out connection/disconnection of the utensils, reading of the gauge and the regulation of the pressure, cleaning or replacement of the air filter and opening/closure of the condensate pump.

AREA B= when working to carry out suitable operation dependent on the type of utensil used (E.g. veneering, etc.).

24. COMMAND DEVICES

The command devices are:

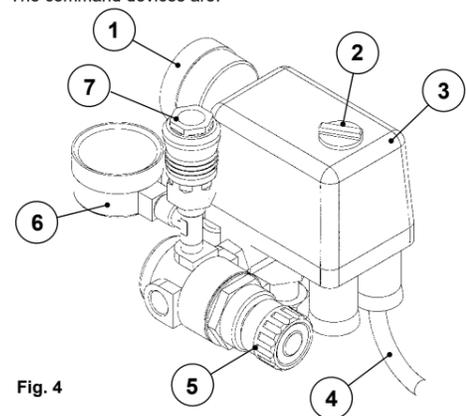


Fig. 4

- 1) Tank outlet gauge
- 2) "ON (I) - OFF (0)" switch
- 3) Pressure switch
- 4) Electrical supply cable
- 5) Outlet pressure regulator
- 6) Tank pressure gauge
- 7) Air outlet spigot

25. PRE-START-UP CHECKS

BEFORE STARTING UP THE APPLIANCE, AUTHORISED OPERATORS MUST CARRY OUT THE FOLLOWING CHECKS.

- 1) Ensure that no unauthorised persons are in close proximity of the appliance.
- 2) Ensure that safety devices are not damaged and that they are correctly installed and operational (see Paragraph 19).
- 3) Ensure that the appliance is correctly positioned (see Paragraph 15).
- 4) Ensure that the "ON/OFF" switch is in the "OFF(0)" position (see Paragraph 24).
- 5) Ensure that the condensate pump is closed (14 - Fig. 1).
- 6) Use the compulsory personal protection equipment (PPI) (see Paragraph 21).
- 7) Ensure that you have read and understood all parts of the present "Instruction Manual".

26. APPLIANCE ACTIVATION

DANGER OF BURNS UPON ACCIDENTAL CONTACT WITH SINGLE-CYLINDER PUMPING ASSEMBLY AND ELECTRICAL MOTOR. WARNING - RESIDUAL RISK (See Paragraph 22).

THE MANUFACTURER DECLINES ANY RESPONSIBILITY FOR DAMAGE TO PERSONS, ANIMALS OR OBJECTS CAUSED BY INOBSERVANCE OF REGULATIONS AND THE WARNINGS DESCRIBED IN THE PRESENT MANUAL.

THE MANUFACTURER DECLINES ANY RESPONSIBILITY FOR THE OUTCOME FOLLOWING USAGE AS THIS IS DEPENDENT ON THE UTENSIL USED AND THE PROFESSIONAL SKILLS OF THE AUTHORISED OPERATORS.

THE AUTHORISED OPERATORS MAY ONLY START UP THE APPLIANCE ONLY AFTER HAVING CARRIED OUT THE COMPULSORY CHECKS DESCRIBED IN PARAGRAPH 25.

DURING OPERATION, PLEASE ENSURE THAT UNAUTHORISED PERSONS DO NOT COME WITHIN PROXIMITY OF THE APPLIANCE.

AUTHORISED OPERATORS MUST NOT LEAVE THE APPLIANCE UNSUPERVISED WHILST IN OPERATION OR DURING MAINTENANCE INTERVENTIONS.

- 1) Connect the appliance to the power supply by plugging it in (4 - Fig. 4).
- 2) Switch on the appliance using the "ON-OFF" switch (2 - Fig. 4) ensuring it is in the "ON (I)" position (the appliance is operational until it reaches a maximum operating pressure of 8 bar, after which, it switches off automatically).
- 3) Regulate the outlet pressure using the relevant regulator (5 - Fig. 4), according to the utensil used and type of work.

Control the pressure displayed by the relevant gauge (6 - Fig. 4).

DO NOT FULLY SCREW THE OULET PRESSURE GAUGE OR YOU RISK DAMAGING THE MEMBRANE.

- 4) Connect the utensil to the air pipe (extension).
- 5) Connect the air pipe (extension) to the air outlet spigot (7 - Fig. 3).

AIR PIPES (EXTENSIONS), CONNECTIONS AND UTENSILS WHICH CONFORM TO DETAILS AS SPECIFIED IN THE INSTRUCTION MANUALS PROVIDED BY THE RELEVANT MANUFACTURERS MUST BE USED. IT IS STRICTLY FORBIDDEN TO USE UNSUITABLE AIR HOSES (EXTENSIONS), FITTINGS AND TOOLS THAT DO NOT COMPLY WITH CURRENT REGULATIONS.

6) Carry out operations (the appliance will re-start automatically in the instance where the operating pressure falls below 6 bar).

7) Upon termination of operations, switch off the appliance as described in Paragraph 27.

27. APPLIANCE DEACTIVATION

At the end of operations, switch off the appliance as follows:

- 1) Switch off the appliance using the "ON-OFF" switch (2 - Fig. 4) ensuring it is set to "OFF (0)".
- 2) Disconnect the machine from the mains power supply by removing the power cable plug (4 - Fig. 4) from the socket and place it near the machine.
- 3) Disconnect the utensil from the air pipe (extension).
- 4) Disconnect the air pipe (extension) from the appliance air outlet spigot (7 - Fig. 4).
- 5) Drain the tank condensate pump only once the work cycle is terminated (14 - Fig. 1).

28. MOTOR PROTECTOR

The motor protector is an overload protection installed in the motor which stops it in case of overcurrent and/or short circuit. It is reset when the temperature returns within the factory-set parameters.

29. EMERGENCY STOP

Appliance emergency stop can be carried out by turning the "ON-OFF" switch to the "OFF(0)" position (2 - Fig. 4). In order to avoid any possible danger, authorised operators must carry out the following operations:

- 1) **IMMEDIATELY BRING THE "ON (I) - OFF (0)" SWITCH TO THE "OFF (0)" POSITION (Fig. 5 - Ref. 2).**
- 2) **IMMEDIATELY NOTIFY THE "SAFETY MANAGER" (WHERE THE APPLIANCE IS USED IN A BUSINESS CONTEXT) OF THE EMERGENCY.**

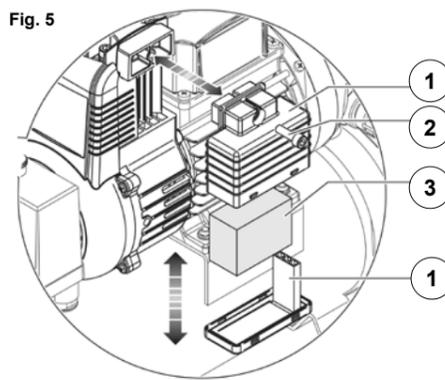
30. START-UP SUBSEQUENT TO AN EMERGENCY STOP

After having resolved the issues which offset the emergency, and checked that no damage and/or anomalies have been caused to the appliance, with the consent of the safety manager (where the appliance is used in a business context) start the appliance as described in Paragraph 26.

31. STANDARD MAINTENANCE

All activities carried out to ensure use and operation of the appliance, via various intervention types (regulation, valve checks, cleaning of air filters, etc.) executed by the authorised maintenance person according to pre-established time intervals.

Fig. 5



Authorised operators must only carry out operations for which they are qualified (see paragraph 6) and with the consent of the safety manager (where the appliance is used in a business context). The operator must not leave the machine unsupervised while it is working and during routine maintenance operations.

STANDARD MAINTENANCE TABLE		
FREQUENCY	INTERVENTION AREA	INTERVENTION TYPE
	Safety devices	Ensure they are intact, correctly installed and functioning.
	Electrical cable and plug	Visual check of usage status.
ONCE A DAY	Tank	Upon termination of each work cycle, rest the appliance on the ground and drain the tank condensate pump opening the condensate pump (14 - Fig. 1).

EVERY WEEK	1 air filter	Remove the screw (2 - Fig. 5). Remove the cover (1 - Fig. 5). Extract the filter (3 - Fig. 5) and clean it using compressed air. After putting back the filters, remount the cover. NOTE: REPLACE IN THE INSTANCE WHERE IT IS WORN.
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32. EXTRAORDINARY MAINTENANCE

All activities carried out to ensure use and operation of the appliance, via various intervention types (regulation, valve checks, cleaning of air filters, etc.) executed by the Manufacturer's technicians according to pre-established time intervals and in the instance of faults or wear and tear.

In the instance of extraordinary maintenance, technical assistance provided by the manufacturer or the authorised supplier must be requested.

33. DEMOLITION

All Machine Components Must Be Identified According To "Ewc Code" (European Waste Catalogue) Definitions And Disposed Of By Authorised And Specialised Companies In Total Observance Of Legislation In Force In The Country Of Demolition.

Waste electrical and electronic equipment (weee) must be disposed of in total compliance with the regulations in force in the country of demolition of the appliance.

34. REPLACEMENT PARTS

Original spare parts for any replacements must be exclusively ordered from the manufacturer or authorised dealer. Using unoriginal replacement parts is forbidden.

35. ANOMALIES - CAUSES - SOLUTIONS

The following table displays various scenarios which may occur when using the appliance.

Authorised operators must only perform the operations they have been specifically trained for (see paragraph 6) and with the permission of the person in charge (if the machine is used within a company).

ABNORMALITIES	CAUSE	SOLUTION
The appliance will not start or it stops and will not re-start.	No electrical supply.	Check that the "ON/OFF" switch is in the "ON (I)" position (2 - Fig. 4). Check that the electrical plug (4 - Fig. 4) is functioning correctly and is correctly plugged in. Check that any extensions used and the plug are functioning correctly. Check that the electrical main switch is functioning and in the "ON (I)" position.
	Motor protector trips due to overcurrent and/or short circuit.	Wait for the motor to cool down and automatic reset (see Paragraph 28).
The appliance restarts numerous times even without a utensil.	Leakages from the air pipe, utensil or pneumatic system.	Check that the pneumatic system is not damaged. Check that the air pipe and utensils are intact as well as the connections.
	The tank is not pressurised.	Switch on the appliance and wait until the tank fills checking the pressure of the relevant gauge.
The utensil does not emit air.	Incorrect regulation of the outlet pressure.	Check that the value displayed on the outlet pressure gauge (6 - Fig. 4) is greater than "0" (zero) bar.
	The utensil is damaged.	Check that the utensil is intact and effective.
Fall of pressure in the air tank.	Leakages in the air pipe, utensil or the pneumatic system.	Check that the pneumatic system is not damaged. Check that the air pipe and utensil are not damaged. Check that the appliance-air pipe and air pipe-utensil connections are correct. Check that the condensate pump (14 - Fig. 1) is securely closed.
	Safety valve intervention.	Pressure switch fault.
Air loss from the pressure switch when appliance is off.	Unclean or worn return valve.	Contact an authorised Supplier.
	The appliance vibrates and/or emits lots of noise.	Mechanical fault.
Frequent start-ups and low performance.	Air filter dirty.	Clean the filter (see Paragraph 31).