

USER MANUAL



ISOL INTERNATIONAL®

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CONTACTS

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PRECAUTIONARY



PLEASE READ THIS DOCUMENT UPON RECEIPT OF YOUR MACHINE BEFORE IT IS PUT INTO SERVICE.

THIS IS ESSENTIAL BEFORE IT IS PUT INTO SERVICE.

YOUR MACHINE HAS UNDERGONE NUMEROUS OPERATIONAL TESTS IN OUR WORKSHOPS AND ACCORDING TO INTENSIVE STANDARDS

EASY TO OPERATE AND HIGH PERFORMANCE

THE MATERIAL IS STANDARDIZED IN ACCORDANCE WITH EUROPEAN DIRECTIVE 2006/42/EC

NEVER TOUCH ROTATING PARTS WITH YOUR HANDS OR ANY OTHER PART OF YOUR BODY – NEVER STAND ON THE MACHINE WHILE IT IS RUNNING UNDER ANY CIRCUMSTANCES.

1. GENERAL INFORMATION

About this document – Read this entire manual carefully before installing or using the machine.

The user manual is an integral part of the machine and must always be available near your device at all times. Strict compliance with these instructions is a necessary condition for the proper installation and use of the equipment.

The wording of this document and the commissioning instructions correspond to the version of your device and the safety standards in force on the date of its printing.

NOTES: We strongly recommend that this guide be read by the relevant managers and supervisors, as well as maintenance personnel, so that they can assist your employees who use the equipment every day. Be sure to follow all instructions mentioned in this manual..

2. SECURITY

This manual contains essential instructions that must be followed during use. It is therefore essential that the installer and operator of the equipment read them before proceeding with commissioning.

The instructions to be followed are not only those of general safety in this chapter, but also those of specific safety which appear in the following chapters, accompanied by a danger symbol.

2.1 SYMBOLS AND SIGNALS



General hazard symbol



Instructions relating to electrical risks

HAZARD != the user is subjected to an extremely dangerous situation which involves (serious) bodily harm when the indication is not followed.

ATTENTION != there is a risk of damaging organs in the system (example: polyurethanes).

2.2 STAFF QUALIFICATIONS

It is important to ensure that the personnel who will be using the equipment are qualified.

2.2 DANGERS IF INSTRUCTIONS ARE NOT FOLLOWED

Failure to comply with safety instructions may pose a danger to property and people. It may also result in the suspension of any warranty claim.

More specifically, the dangers involved may be as follows:

- Danger to people from electrical and mechanical influences
- Failure of prescribed maintenance and repair process
- Material damage

2.4 USER SAFETY INSTRUCTIONS

The instructions must be followed to prevent any risk of accidents. The user must be a qualified specialist who has read the contents of the user manual. All installation operations must only be carried out when the corresponding components are switched off.

2.5 MODIFICATION OF THE MACHINE AND USE OF NON-APPROVED SPARE PARTS

Any modification to the machine may only be carried out with prior authorization from the ISOL INTERNATIONAL® brand. The use of original spare parts and accessories authorized by the manufacturer guarantees safety.

The use of other parts releases the company from all liability.

3. UNAUTHORIZED MODES OF USE

The values indicated in the user manual or technical data sheet must not be exceeded under any circumstances, either as a maximum or a minimum. The operational safety of the delivered machine is only guaranteed if the requirements specified in this document are respected.

4. TRANSPORT AND STORAGE OF THE MACHINE

4.1 TRANSPORT

According to European directive 2006/42 of May 17, 2006, you must ensure the stabilization of the machine during transport with appropriate fixings (straps, support bars, etc.).

4.2 STORAGE

We recommend storing your machine in a dry place away from the elements.

5. GUARANTEES

ISOL INTERNATIONAL® machines are guaranteed for 24 months from the invoice date. This warranty does not include wear parts (motor carbon brushes, polyurethanes, casters, feed brushes, etc.).

CAUTION! Risk of material damage! In case of removal, improper transport and incorrect storage may cause material damage to the machine.

The ISO 5 machine is designed for the suction removal of glass fibers, rock, cellulose, ceramics, and low-density pulverizable products: vermiculite, etc.

It is constructed from welded sheet metal and is mounted on casters to make it easy to move around construction sites.

This machine, equipped with a Kohler thermal engine (9.5 hp) or equivalent, which gives you autonomy and efficiency in your activity.

T QUICK



<u>FEATURES</u>	T QUICK
Dimensions (m)	0.67x1.00x0.85
Weight	80 kg
Engine	Kohler 9.5hp petrol thermal engine or equivalent
Pipe diameter	Ø 100 mm
Maximum pipe length	40 m
Maximum elevation gain	20 m
Food	Manual

COMMISSIONING THE MACHINE

AS THE ENGINE OF THIS MACHINE DOES NOT HAVE AN OIL LEVEL INDICATOR LIGHT, IT IS NECESSARY AND IMPERATIVE TO CHECK THIS BEFORE STARTING THE MACHINE.

IF THIS INSTRUCTION IS NOT FOLLOWED, THE MANUFACTURER'S WARRANTY WILL NOT APPLY.

A) IT IS IMPERATIVE TO CONNECT THE HOSES TO THE MACHINE AND TO THE ISO BIG BAG BEFORE STARTING IT

The discharge pipe on the side nose (1) of the machine, the suction pipe on the rear side (2).

B) TURN THE ENGINE ON, TURN ON THE FUEL SUPPLY AND ENGAGE THE CHOKE.



C) START THE ENGINE WITH THE STARTER THEN REMOVE THE STARTER

D) BRING THE PIPE INTO THE ATTIC

E) PROCEED WITH VACUUM UNTIL THE BAG PROVIDED UPON PURCHASE IS COMPLETELY FILLED

F) ONCE VACUUMING IS FINISHED, TURN OFF THE ENGINE

G) CHECK AND CLEAN THE AIR FILTER REGULARLY

The ISO big bag specially designed for use with our ISO suction machine

The ISO bags sold with the ISO 5 machine allow you to store old blown fibers to be removed from the attic.

They are easy to handle with their 4 lifting straps, and easy and neat to use thanks to their filling chute.

DIMENSIONS (cm): 95 x 95 x 140

Effective load 100 kg

Unit price excluding VAT: €23



TROUBLESHOOTING

ANOMALY	RESOLUTION
The engine will not start	- Check if the ignition is on - Check the oil level - Check the fuel level - Check if the air filter is clogged - Check that the fuel tap is not closed
The machine sucks poorly	- Check if the disc blades are worn

Before any intervention, we advise you to take a photo before any intervention in order to facilitate the reassembly of the equipment.

In the event of a problem, our technical department is available to resolve the anomaly with you and help you use your equipment in optimal conditions.

WORKSHOP CONTACT:

+33 (0)1 39 72 72 72

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Depending on the case, we can offer you troubleshooting via video assistance.

