

USER MANUAL ISOPRO1 VAC



PRODUCED BY:



Representative in the Baltic States and Ukraine:
WITAS UAB, TEL: +370 6488 5853, Email: marius@witas.lt

ISOPRO1 VAC / SUCTION

DESCRIPTION

Powerful suction machine for extraction of insulation etc.
With a 15 hp petrol engine with electric start..

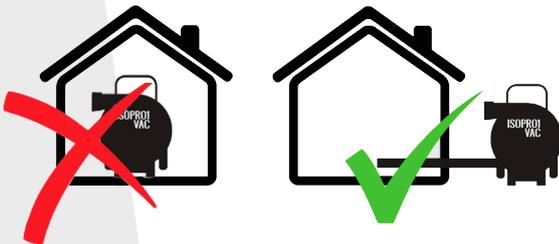
IN GENERAL

Read this manual carefully before using the machine.
Before using the machine, the user should always check that the application is in accordance with applicable safety regulations.

SAFETY

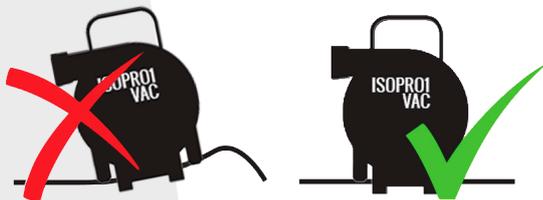
The machine should only be operated by persons who have received thorough instruction in use and should only be operated according to current safety regulations.

Never use the machine in enclosed spaces due to the risk of carbon monoxide poisoning.



Stop the engine while refueling.

The machine must stand on a flat surface.



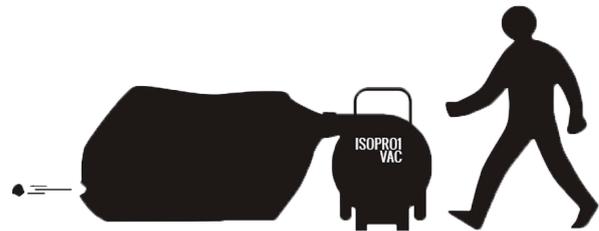
It is recommended that the user use:

- Safety glasses
- Hearing protection



Never attempt to hold hands or feet to suction or return pipes

Keep distance from the return area in case you are using bags. Stones and other fragments can go through the bag



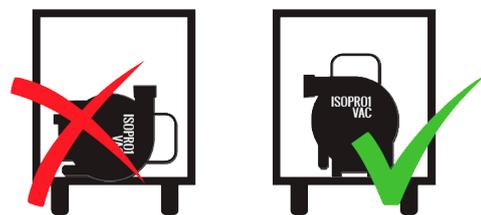
Stop the engine and always remove the spark plug wire of the machine before servicing, maintenance, repairs and refueling

Do not leave the machine during use.

In case of vibration, misfortune or shaking in the machine, stop the machine immediately and seek assistance from qualified personnel.

TRANSPORTATION

It is very important that the suction unit is not laid down, (otherwise oil and gasoline will be mixed). If this occurs, the machine must be in an authorized workshop.



ISOPRO1 VAC / SUCTION

START-UP



Check the engine oil level before start-up (automatic oil alert ensures that the motor does not start at too low oil level).

Fuel handle opens, shock button pushed aside, and gas put to half gas.

Start the machine by turning the key in the starter panel or by pulling the cord.

When the machine is started, the shocker and the gas are slowly removed. Allow the machine to run for a few minutes at idle to warm up before use.

After heating, full gas is given. When suction, run the machine with full throttle.

CLEANING

Brush or blow the machine clean after use. Never wash the engine with water while it is hot.

MAINTENANCE

See attached manual from Kohler

APPLICATION

The machine is used for extraction of construction waste such as:

- Insulation granules
- Insulation Bat (cut into widths 20-40 cm)
- Leca in hollow walls
- Polystyrene in hollow walls (brick is removed at the bottom of the wall about 4 stones up and 2 meters between holes).

The machine can also be used for:

- Smaller stones and concrete
- Pieces of wood and straw plaster.

Insert the suction hose to the machine prior to start-up (suction hose fitted with clamps on the tube under the red flap on the front of the machine).

With lightweight materials you can have an up to 75 m suction hose (insulation and polystyrene).

You can use bags 0,8m³ for light materials such as insulation and polystyrene.

In case of heavy suction, suck directly into container. Hose or pipe is mounted on the return pipe.

See product video here: <https://vimeo.com/410664561>

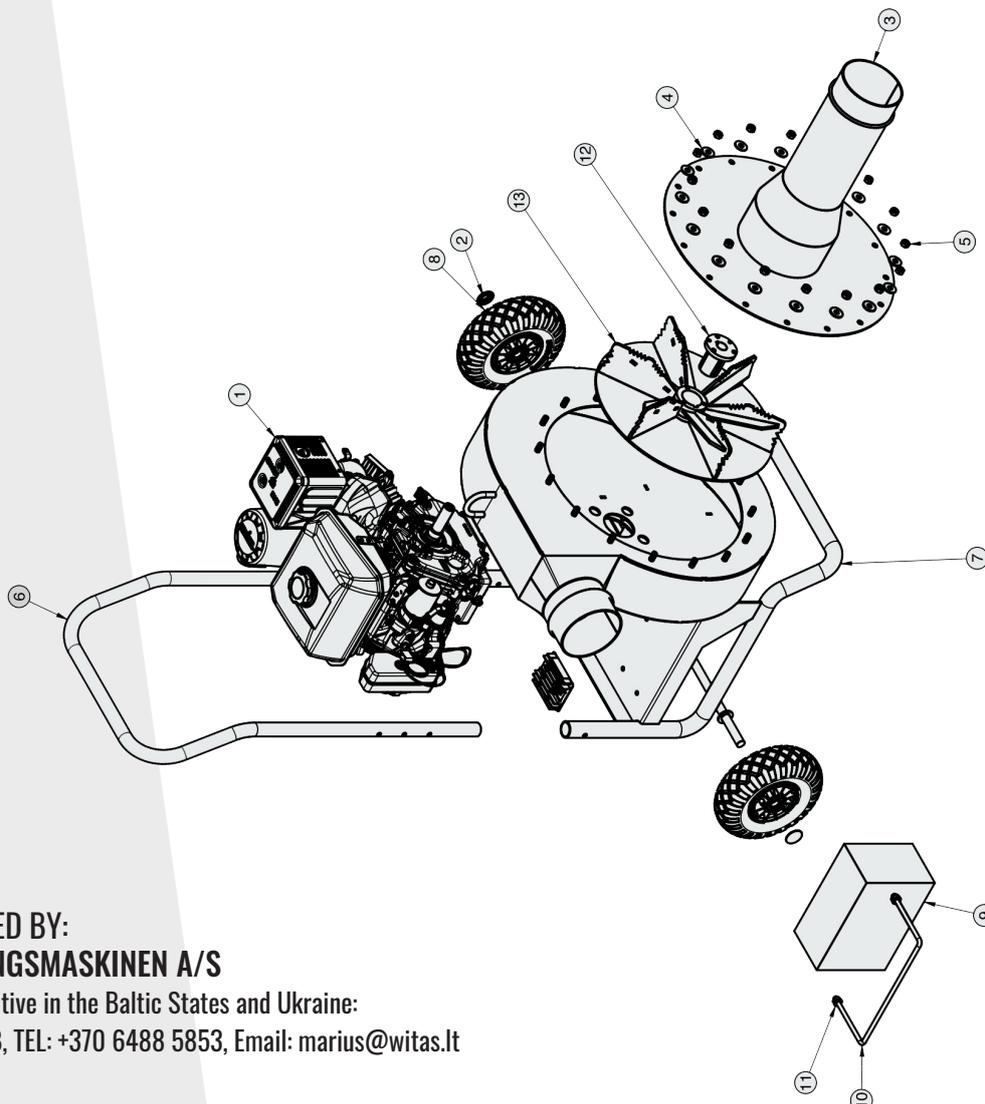
DATA

Own Weight	125 KG
Measures B x H x D	80x82x120cm
Motor: 14hp Kohler with electric start, 95 petrol lead free	



ISOPRO1 VAC / SUCTION

Nr	Draw. No.	Title	Rev.	Pcs.	Material
9		Car Battery		1	
1	CH440-0041	Kohler Engine		1	
11	DIN125A M10	Disc		2	Steel
4	DIN9021 M10	Screen disc, elec. supply		16	Steel
5	DIN985 M10	Lock nut with nylon ring		18	Steel
3	Iso001012	Door, Weld	01	1	
6	Iso001018	Handle	01	1	Precision tube, electric-weld DIN2394
7	Iso001020	Chassis, Weld	01	1	
10	Iso001025	Battery bracket	01	1	Steel
13	Iso001026	Mill wheel, Weld	01	1	
12	P2-1 DST	Bushing		1	Steel
8	PK262 20-75K	Air rubber wheels, blickle		2	
2	Ø20	Starlock		2	Steel

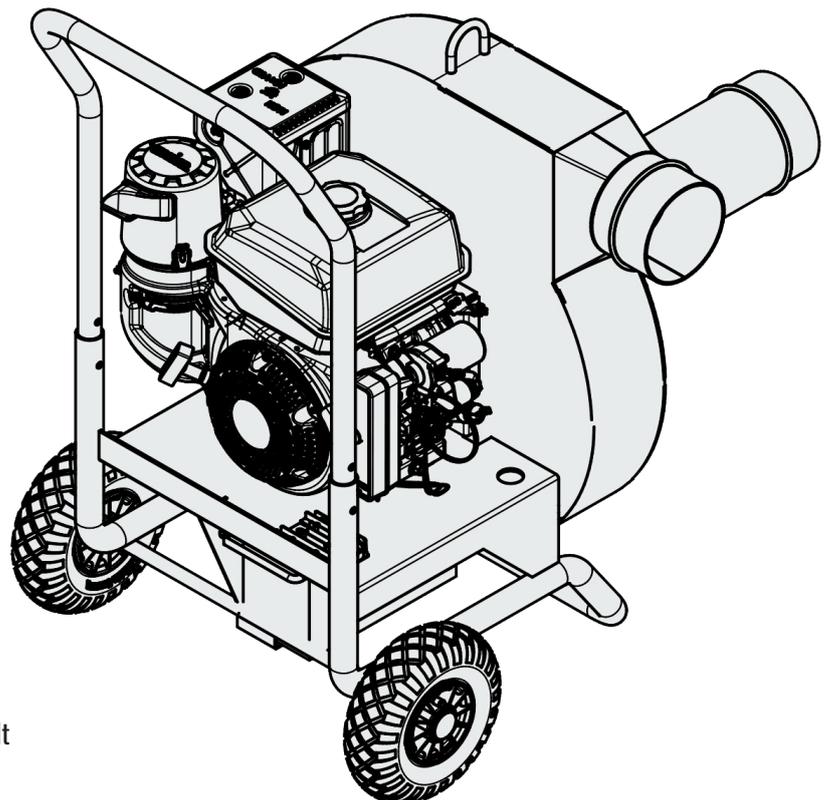
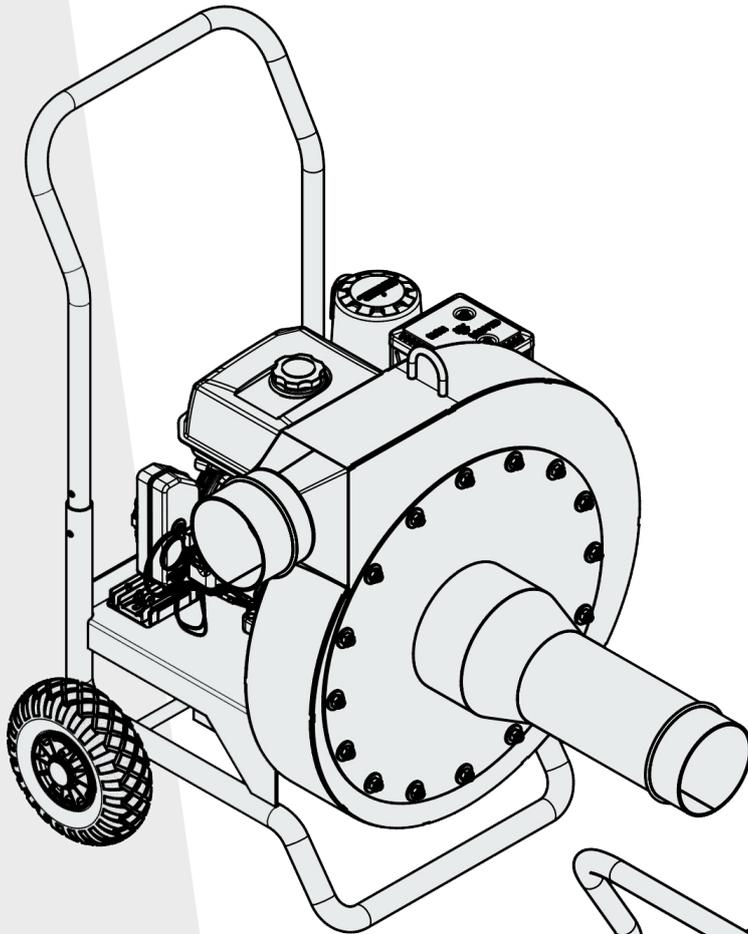


PRODUCED BY:
ISOLERINGSMASKINEN A/S

Representative in the Baltic States and Ukraine:

WITAS UAB, TEL: +370 6488 5853, Email: marius@witas.lt

ISOPRO1 VAC / SUCTION



PRODUCED BY:
ISOLERINGSMASKINEN A/S

Representative in the Baltic States and Ukraine:
WITAS UAB, TEL: +370 6488 5853, Email: marius@witas.lt