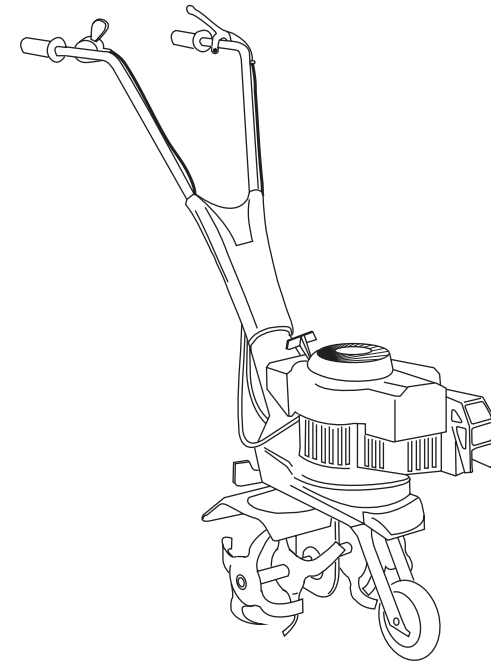


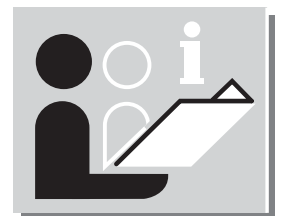
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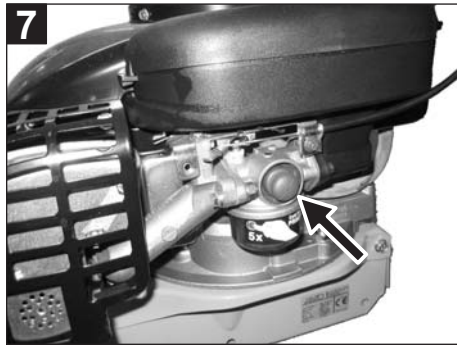
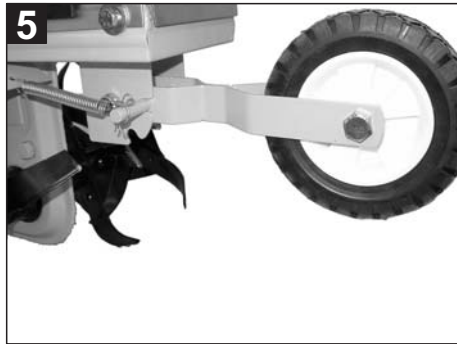
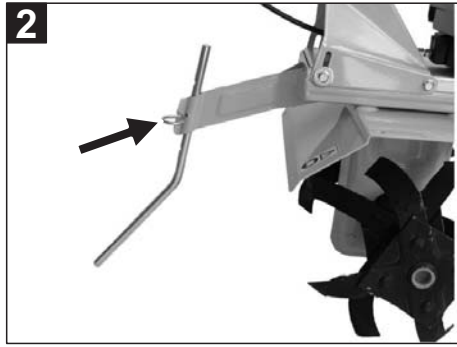
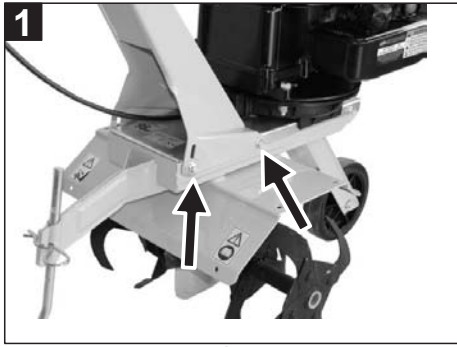
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▲ Rules for Safe Operation ▲

General Instructions

Read the operating instructions carefully. Be familiar with the proper use of the unit.

Keep the operating instructions for any further use or another owner.

Follow all warnings and safety instructions on the unit.

User

Children and teens under the age of 16 must not use the unit and all persons who are not familiar with the operating instructions. Local regulations can specify minimal age for use of this unit.

Wear long, close-fitting pants and firm non-slip boots.

Working area

Do not operate this unit on rough terrain with rocks.

Carefully inspect the area where you want to work and remove all strange objects such as stones, branches, wires, bones...

Watch any strange objects while working with the unit, as well.

If there are any persons (beware of children) or animals (beware of small animals as well) in the operating area, the unit must not be operated.

Operating time lines

Observe operating time lines according to the lawn mowing regulations (noise protection) specific for all countries.

For working time lines see the operating manual.

Always use the unit in daylight or in good artificial light.

Operating

Inspect the unit's appearance before operating it. The unit must be in safe working condition.

Immediately replace parts that are cracked or chipped.

Operate the unit only in the technical condition as authorized by the producer.

The user of the unit is responsible for accidents caused to other persons or for damages to their property.

Never remove any safety and protective devices of the unit.

While starting the engine be sure that is nobody standing in front of the unit or its working devices (weeding shares) – drive of the weeding shares must be off.

Keep hands and feet at a distance from all moving parts.

Never lift and carry the unit while the engine is running. Wait until the weeding shares stop, unplug the connector of the sparking plug.

Transport wheel is to be either installed or removed and the breaking clutch is to be adjusted only when the engine is off and the weeding shares are not running.

When transporting it with the installed transport wheel switch the engine off and wait until the weeding shares stop.

The unit is allowed to be used only under safety distances specified by the handgrip.

Keep the safety distance.

Always work transversely to the slope. Never work up and down the slope with the inclination angle bigger than 10°.

Keep the exhaust pipe and engine clean of leaves, grass and spilled oil.

Never leave the unit without any supervision – unplug the connector of the sparking plug.

▲ Warning! Petrol is highly flammable!

Store fuel only in containers specifically designed for the storage of such materials.

Add fuel outdoors only. Do not smoke when fuelling!

Never open the cap of the fuel tank, or add fuel, while the engine is running or the unit is hot.

Always use a funnel or a filling pipe for adding fuel to avoid the spilling of the fuel onto the engine, the cover or the ground.

If the fuel overflows the engine must not be started. The unit is necessary to be cleaned. In no case the unit is allowed to be started until the petrol vapours disperse.

For security reasons always replace the fuel tank and its cap when being damaged.

▲ Risk of burning injuries!

The exhaust pipe and parts close to it may be hot up to 80°.

Replace the damaged parts of the exhaust pipe.

Do not change the setting of the engine regulator.

Never run the internal-combustion engine inside a closed room – **intoxication risk!**

Maintenance and storage

Before you start **any** work on the unit:

Switch the engine off, wait until the weeding shares stop, unplug the connector of the sparking plug.

Wear protective gloves when manipulating the weeding shares.

Never store the unit with fuel in the tank in buildings where fumes may reach an open flame or spark – **risk of explosion!**

The fuel tank is to be drained outdoors only.

Allow the engine to cool before storing it in the locked up area.

Never squirt the unit with water.

All repairs shall be carried out by authorized service dealers only.

Spare parts and accessory

Only use the original spare parts and original accessory.

The producer reserves all rights to change the construction or configuration.

Safety symbols on the unit



Read the operating instructions before operating the unit.



Rotating unit.
Keep hands and feet from the unit.

Use purposes of the unit

This unit is determined for processing in advance hoed soil.

The unit is not suitable to process the solid soil, e.g. firmly down-trodden lawn.

Other use of this device with original accessories is allowed only for the determined purposes.

Inadmissible Users:

The unit **must not** be used by persons who are not familiar with the working instructions, next children and teens under 16 years and persons under the influence of alcohol, drugs or medicines are not allowed to operate this unit.

Operating times:

Please observe the operating hours permitted locally.

Assembly


The assembly of this machine – see separately enclosed assembly instructions

Environment Protection, Liquidation


The package is produced of recyclable material. Please, let properly liquidate the package material.

Putting into Operation

Put the machine into operation only after its complete assembly.

 Left, in front of the text printed number (e.g. **3**) refers to pictures.

Tank Oil and Petrol before the First Putting into Operation!

 It's necessary to respect unconditionally instructions in enclosed operating instructions for petrol engine delivered by engine producer.

Setting-up of Handle Height

1 Set-up handle height according to your proper body size. Common setting-up of height corresponds to haunch height.

- Loose screws on cover support.
- Set-up handle height according to long holes.
- Tighten screws.

Setting-up of Operating Depth

A braking clutch serves to set-up operating depth.

2 Pull out spring plug to required operating depth, and secure again spring plug.

3 Brake clutch is in lower position:
small operating depth

4 Brake clutch is in upper position:
great operating depth

Transport Wheel

Motor cutter can be transported to given place by means of transport wheel.

5 If you will operate the motor cutter, remove the transport wheel or fix it into upper grip according to the given model.

Engine Start

 At engine start, clutch lever of weeder share can't be activated!


6 Set-up saturator lever into position << ON >>

7 Press down Primer push button 3times in time interval of ca. 2 seconds.

At lower temperature below 10° C press down Primer push button 5times.


If the engine has achieved the operational temperature, don't use Primer push button!

Pull out quickly starter cable and afterwards, let it slowly wind up!

 The engine has a fixed throttle setting. Speed control is therefore not possible


Putting of Weeder Share into Operation

8 Press clutch lever completely down and hold it down.

 Weeder Share will begin to rotate only at the second half of lever motion.

Breaking of Weeder Share

Loose clutch lever.

 If you will loose clutch lever, weeder share can't rotate!

Engine Breaking


Set-up saturator lever into position << OFF >>.

Maintenance

 **Before all Maintenance and Cleaning Works Disconnect the Connector from Spark Plug!**

Clean the machine after its utilization.

Do not spray the machine with water. Water in ignition device or in carburetor can provoke troubles.

 If the machine is inclined to its side, the carburetor must be pointed upwards

Professional Control is necessary:

- after striking an obstruction
- at abrupt engine stop
- at weeder share distortion
- at gearbox damage
- at V-belt pulley damage


V-Belt Pulley

9 Control regularly condition of gear oil.

- Put the machine into horizontal position.
- Screw off closure on oil filling.
- Oil level: up to lower orifice edge: ca 0,25 l
- Oil type: SAE 80
- Refilling of gear oil: always after 60 running hours.

Refilling of Gear Oil:

Screw off closure on oil filling. Incline the machine to its side and let discharge gear oil.

 If the closure is situated on gear oil filling on the same side as carburetor of petrol engine, you must discharge partially petrol and engine oil.

Engine:

Oil Refilling / Air Filter / Spark Plug

See – Operating instructions delivered by engine producer.

Setting-up of Bowden cables

a) Weeder Share
b) Gas uptake

a) Weeder Share:

Fine setting-up is being made by means of an adjusting screw on upper handle and on engine support (on ends of Bowden cables).

- Loose the safety nut.
- Set up by means of adjusting screw.

Correct Setting-up:

Weeder Share can begin to rotate only in the second half of lever motion.

- Tighten the safety nut.

b) Gas uptake:

See – Operating instructions delivered by engine producer

Warranty

Either repair or replacement of warranted material or production defect of the unit will be performed within the law warranty period.

Warranty period is set according to the law of the country, where the unit has been bought.

Our warranty is valid only:

- when operating the unit professionally
- when following the working instructions
- when using the original spare parts

The warranty dissolves:

- when trying to repair the unit
- when there are any technical changes on the unit
- when using the unit for other purposes than the unit is set for
- when using the unit for trade or municipal use etc.

The warranty does not cover:

- damage to the lacquer caused by common punishment
- common punishment and parts, which are marked with a frame **XXX XXX (X)** on a card of spare parts
- internal-combustion engines – there is a special warranty regulation by the engines producers

If you want to assert the warranty, please, contact your salesperson or any nearest authorized service with this warranty declaration and sales document.

This warranty pledge holds legitimate claims for the defect removal of the purchaser towards the seller.

Troubleshooting



Before any maintenance and cleaning work unplug the connector of the sparking plug!

fault	fault clearance
The engine does not want to kick over.	Fill fuel tank. Set-up saturator lever into position << ON >> . Press down Primer push button. Fit the connector of the sparking plug onto the sparking plug. Check the sparking plug, eventually replace the sparking plug. Clean the air filter.
The output of the engine drops.	Clean the air filter. Clean the weeder shares of any vegetation.
The weeder shares do not rotate.	The Bowden string of the weeder shares is not set properly. The weeder shares are loose on the clutch shaft. Damaged cone belt → authorized service Clutch failure → authorized service

Failures which are not possible to remedy according to this table, must be remedied by an authorized service only.
