


## Troubleshooting

Suspected malfunctions are often due to causes that the operators can fix themselves. Therefore check the machine using this section. In most cases, the problem can be solved quickly.



**WARNING!** Only perform the steps described in these instructions! All further inspection, maintenance and repair work must be performed by an authorised service centre or a similarly qualified specialist if you cannot solve the problem yourself!

Problem	Possible cause	Solution
Engine does not start	Fuel tank empty?	Fill the fuel tank.
	Stop lever at <b>STOP</b> position?	Set the lever to idle position. Follow the engine starting procedure.
	Incorrect starting procedure?	Follow the engine starting procedure.
	Spark plug connector not firmly attached?	Attach the spark plug connector firmly.
	Spark plug is wet?	Dry the spark plug.
	Spark plug connector is dirty?	Clean the spark plug connector.
	Muffler is dirty?	Clean the spark arrestor screen on the muffler.
	Excess fuel in the combustion chamber?	Set the choke lever to the RUN  position and pull the recoil starter handle several times. If the engine does not start: remove spark plug and dry the electrodes.
	Spark plug is soiled (tip is rusted)?	Clean or replace the spark plug.
	Primer has been pressed at cold start?	Press the primer 7 times and restart. Follow the engine starting procedure.
Gap between electrodes is too large?	Set gap between electrodes between <b>0.6-0.7 mm</b> .	
Incorrect fuel or incorrect mixture?	Stop the engine, empty tank, then fill up with the correct mixture of fuel to oil (40:1).	

Problem	Possible cause	Solution
Engine does not reach the maximum speed.	Air filter is soiled?	Clean the air filter.
	Incorrect fuel or incorrect mixture?	Stop the engine, empty tank, then fill up with the correct mixture of fuel to oil (40:1).
	Carburetor setting not correct?	Contact an authorised service centre or a similarly qualified person.
Excess smoke from the engine.	Incorrect fuel or incorrect mixture?	Stop the engine and empty tank, then fill up with the correct mixture.
Excessive vibration.	Incorrect fuel or incorrect mixture?	Stop the engine and empty tank, then fill up with the correct mixture.
	Loosen fasteners on the machine?	Stop the engine and re-tighten the loosened fasteners.
	Anti-vibration dampers are broken?	Contact an authorised service centre or a similarly qualified person.
Poor blowing performance.	Tubes/hoses blocked?	Remove blockage.
	Residues on the guard net?	Clear the guard net regularly of leaves, dirt and foreign objects.