

STYROCUT-machine works no longer – no hot wire?  
first check the type of Styrocut

1) actual type with control-panel on left hand side and separate (in-plug-) power-supply:

a) LED on, blower running, but no hot wire?

There is no default, but anywhere a bad electrical contact. Mostly the saddle clamp screw (1.10) is not fastened or out of contact for other reasons. Please realise that the Alu-Eloxal-surface is isolating and only the extra contact line behind the branch (1.03) can lead circuit.

When the wire is broken, while cutting (or with the end of a cut) you must remove rest of Styrol from the wire with your fingers before refastening.

After long not-use of your Styrocut also other contact points may be bad from corrosion. Then try with screw-driver and refasten all screws between wires and metal parts.

b) no LED, no blower, no heat?

First check adapter-plug of in-plug-power supply and other plugs if they are deep inside. Connector sockets are switching only when plug is good inside.

When pedal switch is between, try also direct supply from power lead. Check cables for kinks.

Is there a possibility to measure the power supply directly if it produces 12Volts? (you can try yourself using a piece of cutting wire about 20 cm (8 inch) long. Put one end inside the plug and other end outside. May be hot in the fingers but no danger!

2) older type with built-in transformer and net-power-cord 115 or 230 Volts, control-panel in front of Styrocut.

a) Lamp is on, but, does the pump run?, or, does the blower run?

In this case power comes to the machine but there is some inside default.

First open the power case and check secondary side of transformer, but be carefully when connecting to power. Try the fuse (upon transformer or separately in front).

An electrician may see for further cables and AUX-connector-socket (the switching part) for good contact, if transformer is o.k.

b) also try all I wrote above.

3) We always are glad to renew your Styrocut and put into good condition just as new for much less money. But always check first yourself so far as possible to avoid great effort for little result and ask us what parts are necessary to be sent in!

If you mail us for troubleshooting, please always add photos of your Styrocut!