FORSTHOFF

Operating instructions

FORPLAST-P

overlap welding

FORPLAST

overlap welding
heavy-duty tarpaulins
and gradients

FORPLAST-B

for welding-on 50 mm tapes
and webbings

FORPLAST

reinforcement welding machine
for welding-on 100, 125 or 150 mm
wide tapes

Operating instructions

Type: FORPLAST – P + FORPLAST

Voltage: 230 V AC
Current: 15 A
Power: 3 500 W (heating element: Art. 3058)

Rotary knob on machine for continuous speed control.
Toggle switch: ON = continuous feed.
This switch must be set to OFF in welding operation.

Welding machines:

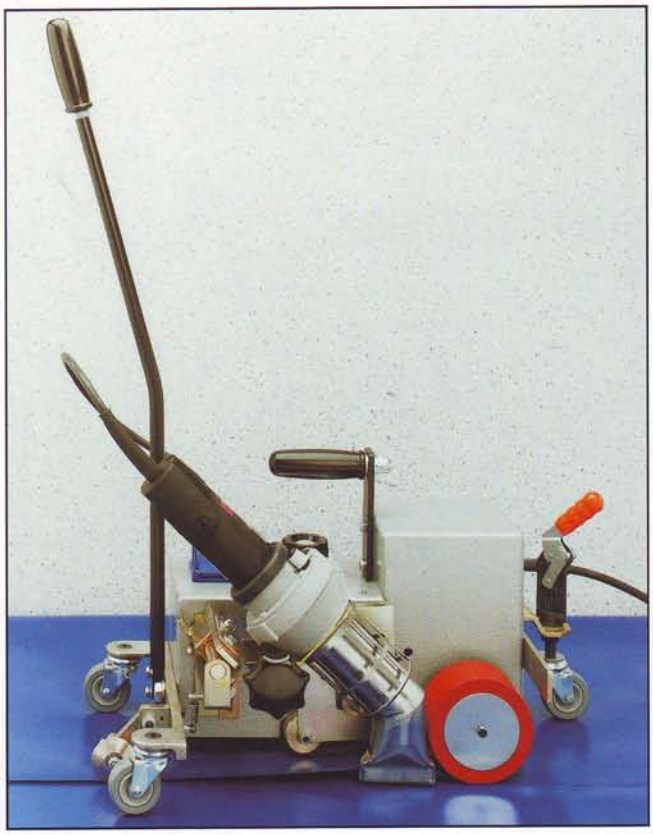
Slide switch ON = cold air.
Rocker switch ON = heating ON.
The rotary knob serves for continuous temperature control.

Attention:

Only move welding head via circular rotary knob.
The welding head locks and releases itself automatically when the rotary knob is operated.
When lifting the head, the same must be pushed inwards.
The head is then locked and cannot fall down.

FORPLAST®

hot air up to 650 °C



FORPLAST®-P

Automatic hot-air welding machine for tarpaulin welders

After heating for about 3 minutes, place machine on prepared tarpaulin.

After positioning the welding head, the machine starts automatically.

The feed rate depends on the material to be welded and must be determined by trial and error.

For tape and customs seal welding, the nozzle can set floating at an angle for sensitive material.

For customs seal welding, an approximately 3 mm thick cellular rubber strip must be placed under the tarpaulin.

Only qualified electricians may carry out testing and maintenance work.

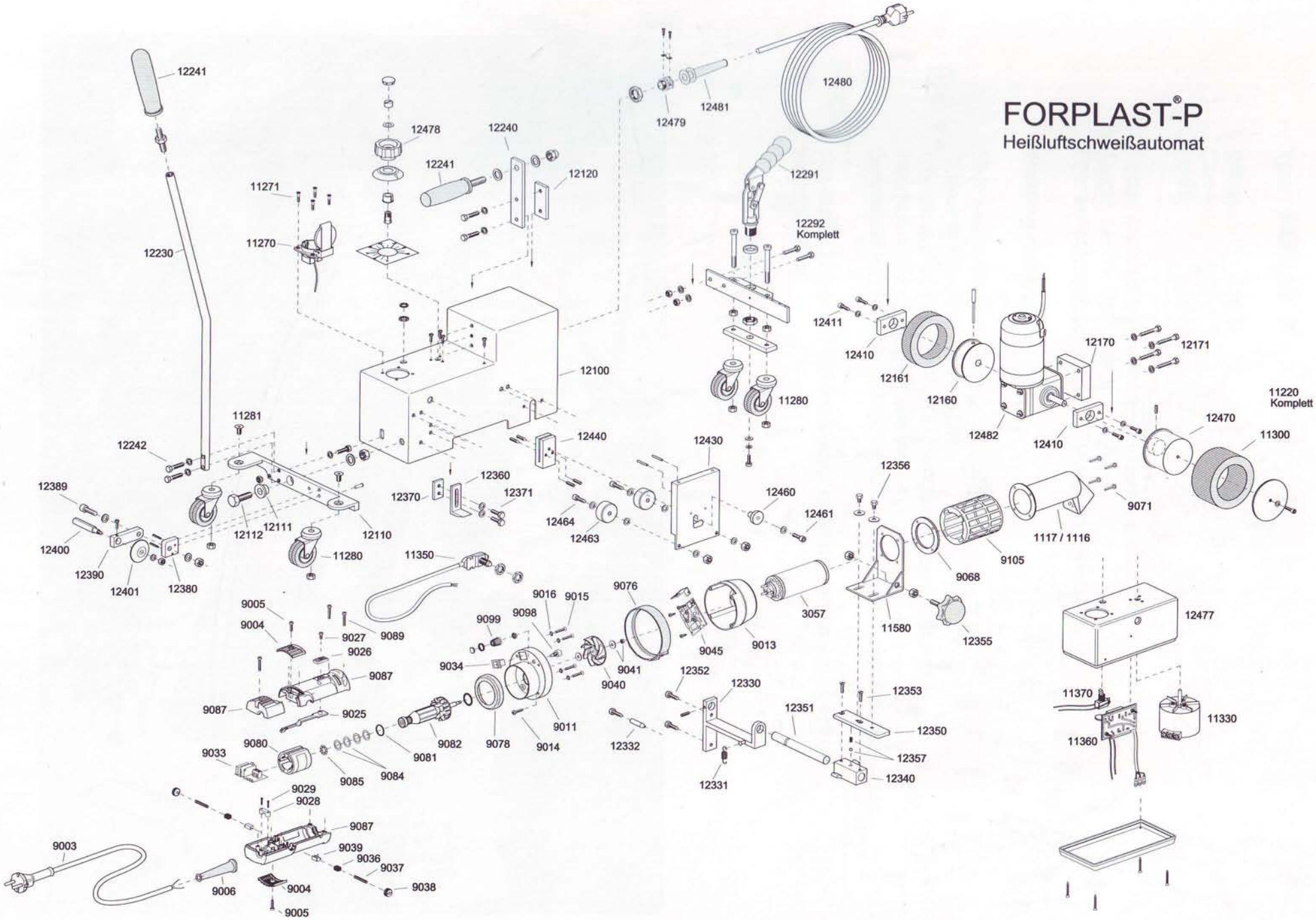
The mains plug must be disconnected before carrying out work on the machine.

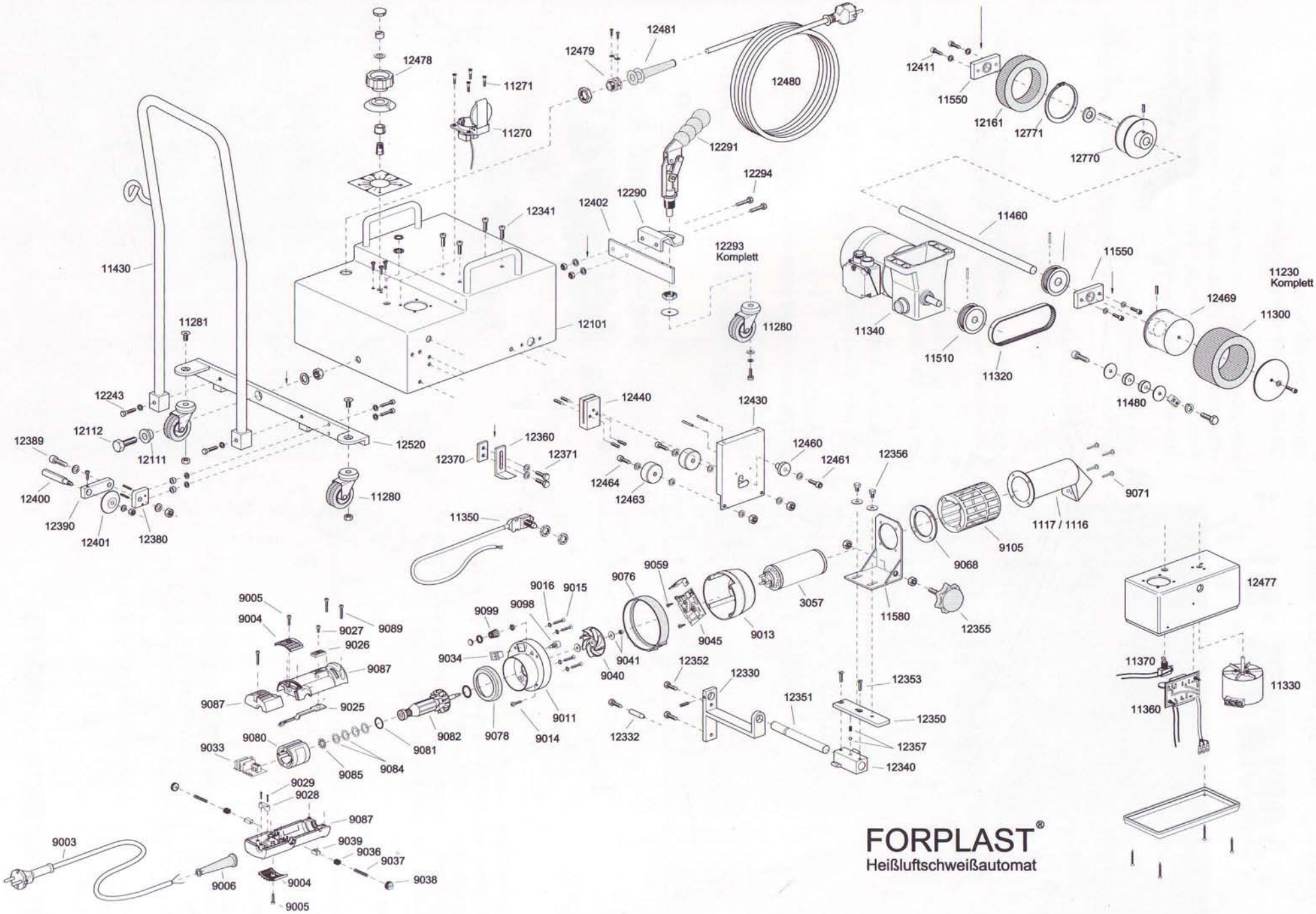
The commutator brushes on the welding machine must be inspected after about 600 operating hours. The cover on the handle can be removed from outside with a screwdriver. Only use original carbon brushes (Art. 9036).

Do not leave the machine running unsupervised.
Do not close hot-air outlet.

FORPLAST®-P

Heißluftschweißautomat





FORPLAST®

Heißluftschweißautomat

Operating instructions

Type: **FORPLAST-B**

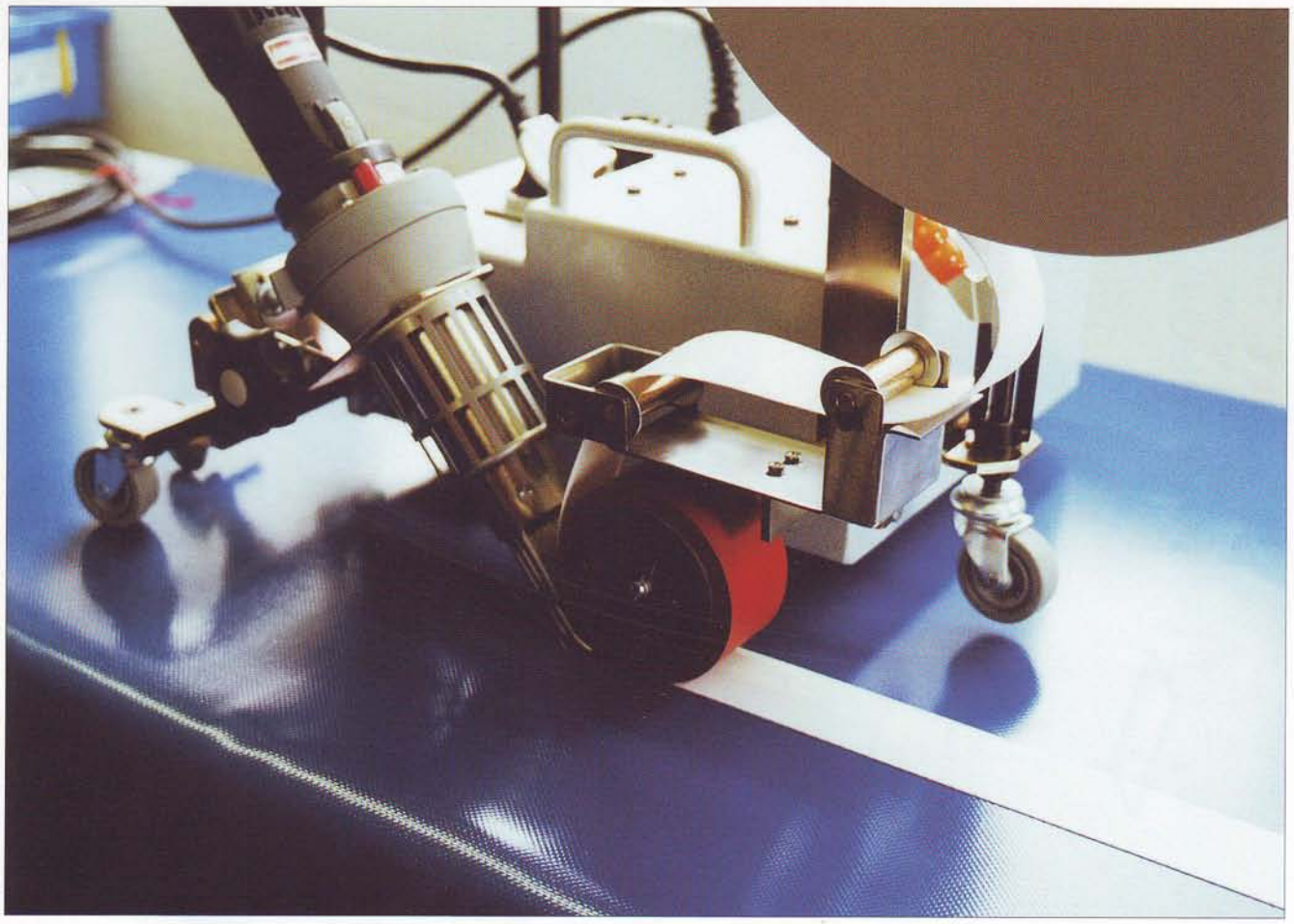
Voltage:	230 V
Current:	17 A
Power:	4 000 W

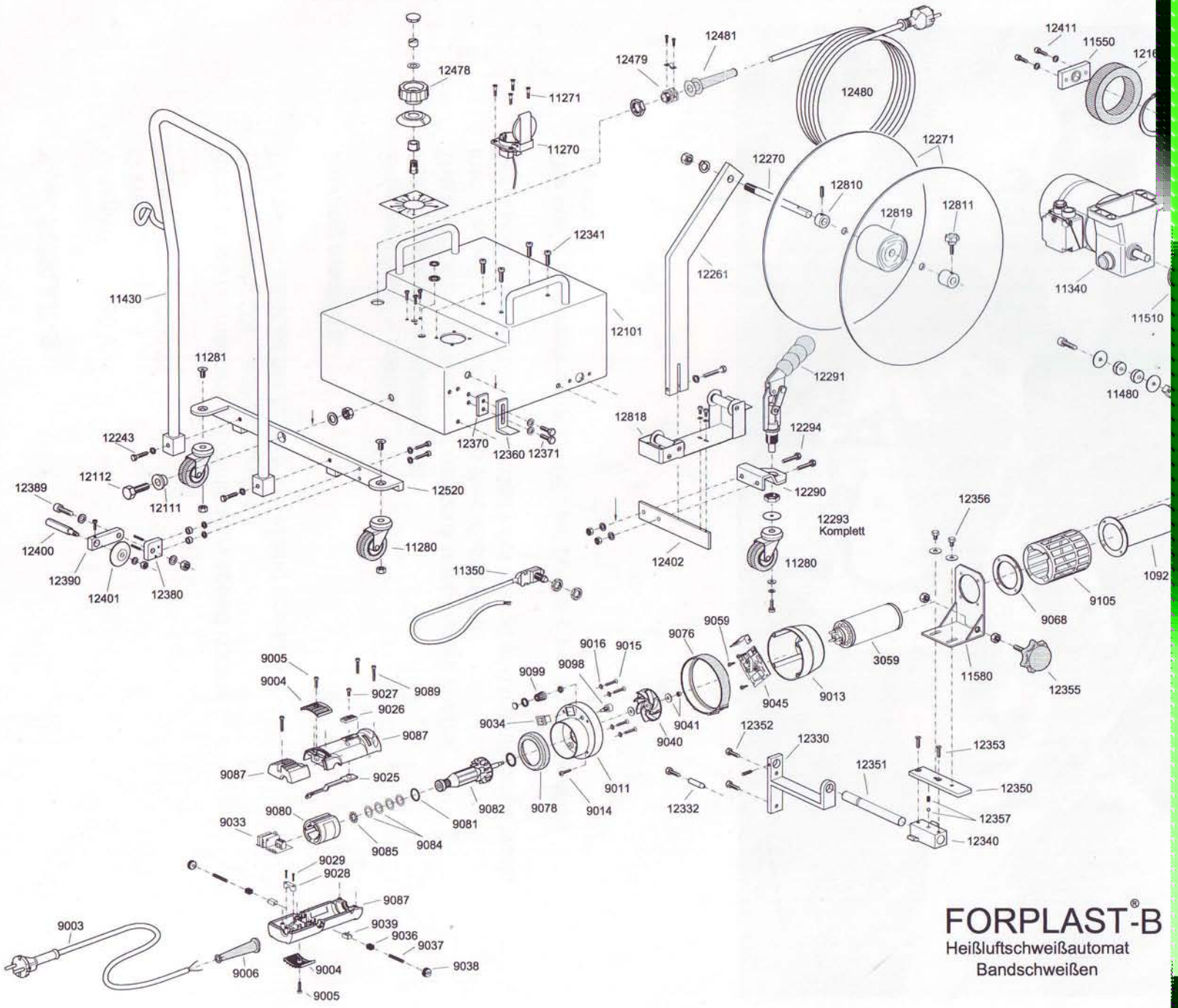
Rotary knob on machine for continuous speed control.
Toggle switch: ON = continuous feed.
This switch must be set to OFF in welding operation.

Welding machine:

Slide switch ON = cold air.
Rocker switch ON = heating ON.
The rotary knob serves for continuous temperature control.
Insert tape through tape guide (see illustration).
Only qualified electricians may carry out testing and maintenance work.

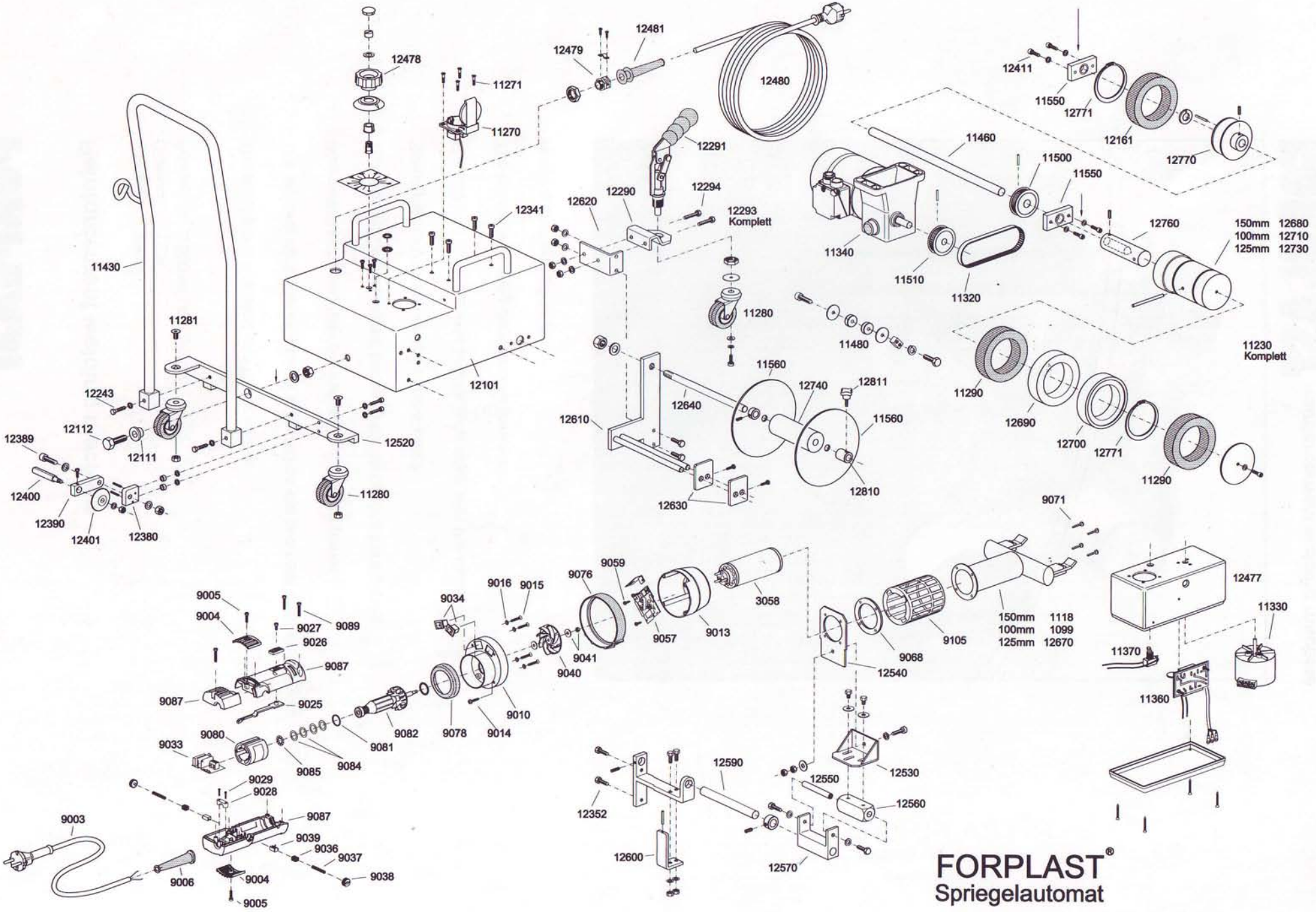
The mains plug must be disconnected before carrying out work on the machine.





FORPLAST®-B

Heißluftschweißautomat
Bandschweißen



FORPLAST®
Spriegelautomat