

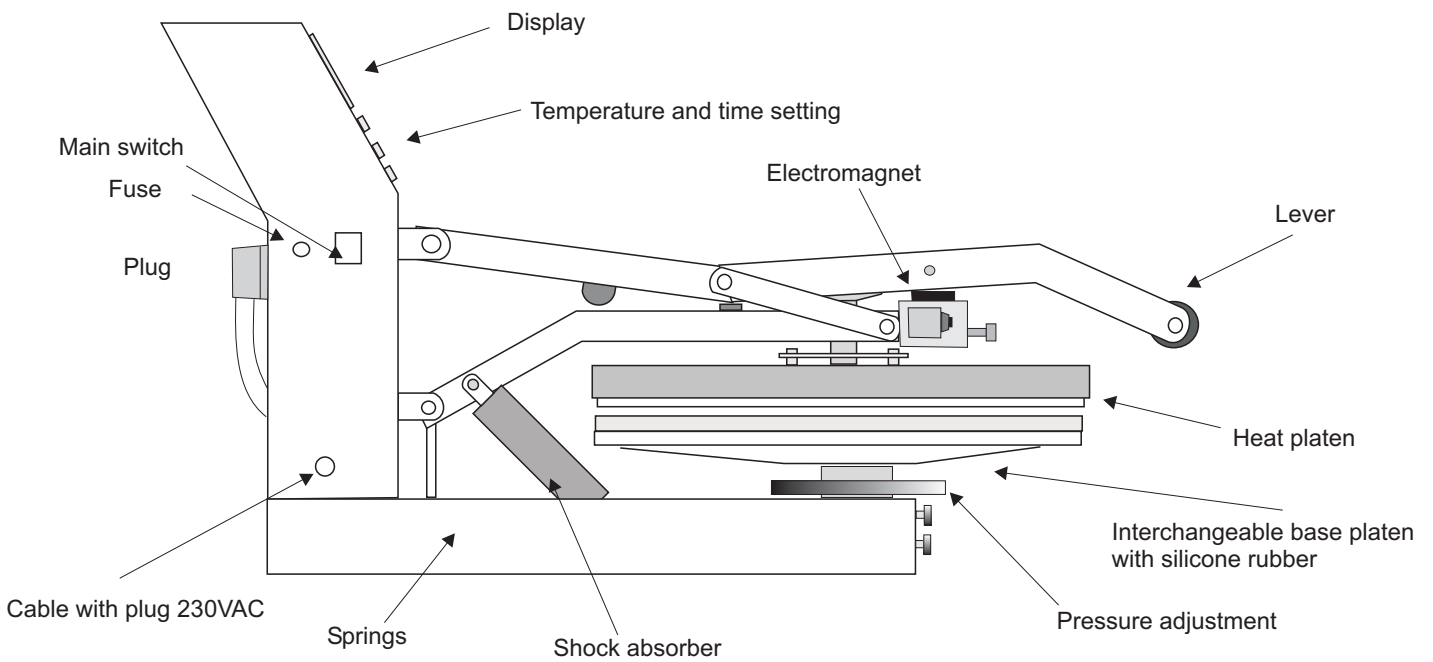
# USER`s MANUAL

# XXL-S

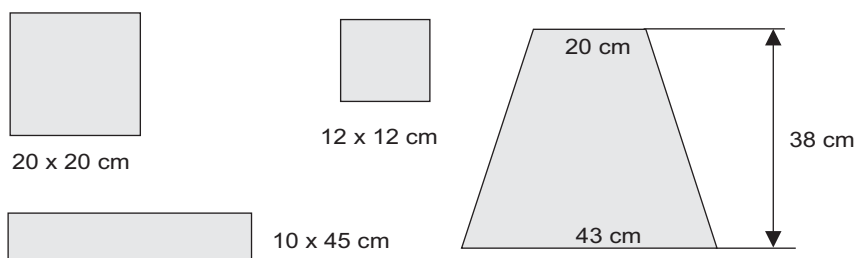
**SCHULZE**

## TECHNICAL DATA

Dimensions	40 x 50 x 60 cm
Weight	50 kg
Voltage	230VAC
Power	2000W
Fuse	12A
Max. Temperature	220°C
Temperature range	0 - 220°C
Max. Pressure	1080 kg
Time	0 - 9 : 59 Min.
Base platen	38 x 45 cm
Maximum variation of temperature	-1/+3°C



### Interchangeable base platens



## SWITCH ON

This device may only be operated by trained staff after reading the OPERATOR's MANUAL.

**Before you switch on the device, please check if your socket is in proper condition and if the grounding wire is connected properly.**

The green toggle switch activates the press. The display shows the current temperature of the heat platen and the press will heat immediately until the indicated temperature is reached ( LED 1 is shining ).

## SAFETY

For optimum output and safety it is recommended to read and follow the USER's MANUAL carefully.

Please note that **only one person is allowed to work** with the press at the same time. Minors are not allowed to work with the press either. In case of an emergency press the main switch immediately!

**All maintenance works should be done when the device is switched off. You have to pull the plug out of the socket beforehand. When replacing the heat platens you will have to wait until the heat platens have cooled down completely!**  
**DANGER OF BURNING!!!**

## CLEANING

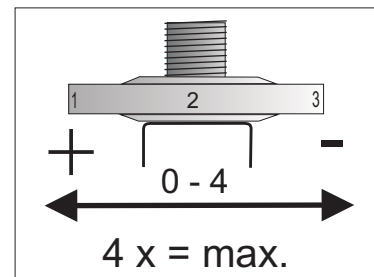
The device should be cleaned with a soft cloth. Use domestic dish washing liquid. Scrubbing sponges, solvents or petrol are not recommended.

## PRESSURE ADJUSTMENT

1. Put your textile onto the base platen.
2. Move the heat platen to its lower position and check the contact pressure.
3. Turn the large wheel ( located underneath the base platen ) to the right ( - ) until the heat platen does not build up any pressure. In this position the heat platen is supposed to slide slightly on the base platen. This is our starting position. The pressure equals " 0".
4. The max. Pressure of the press is 4 complete rotations of the wheel to the left.  
For example: When number 2 is faced forward in the starting position you can turn the wheel 4 times to the left until number 2 is facing forward again after the 4th rotation.

EXAMPLE: Pressure settings

Flock transfers	0,5 - 1,5
Ultraflex	1 - 2,5
Thermo transfers	2 - 4
Sublimation	1 - 2,5
Puzzel	3 - 4



## ATTENTION

After each change you should close the press once to check the new pressure setting. Damages due to excess pressure settings are excluded from the guarantee.

## REPLACE SILICONE PAD

When replacing the silicone pad the device has to be cold. Remove the old silicone pad completely from the base platen. Use a palette knife to equally spread out temperature-resistant silicone. Then apply the new silicone pad.

Base platen straight: Put a plate onto the silicone pad and load with weights ( approx. 20kg )  
Let dry for 24 hours.

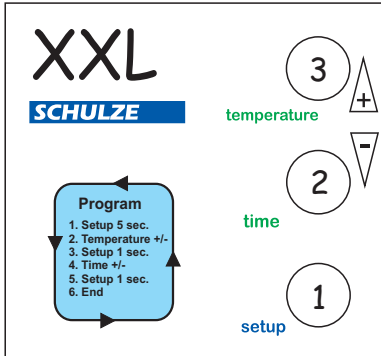
Part for caps: Apply the cold heat platen onto the new silicone pad. Fix both plates with paper adhesive tape.  
Let dry for 24 hours.

The silicone pad should be about 1-2 cm bigger than the base platen. Use a cutter to cut off the edges after you have stucked both plates together.

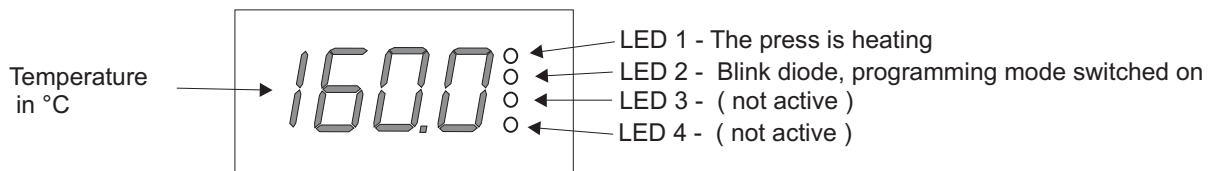
# USER`s MANUAL

This press may only be operated by trained staff after reading the USER`s MANUAL.

## PROGRAMMING

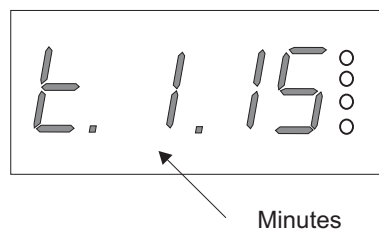


1. Hold **button 1** for 5 seconds until LED 1 is blinking.
2. LED 1 is blinking and the display shows the preset **temperature**. The programming mode has been switched on.
3. Set new temperature with the buttons -2 or +3.
4. Press button 1. The display shows the preset **time**. Change time setting with buttons -2 or +3.
5. Press button 1 to switch off the programming mode.



## TIME CONTROL

Press button 2, the preset time setting is shown on the display.  
Max. time 9 minutes 59 seconds.



Example:

Time setting 1 minute 15 seconds.

## TEMPERATURE CONTROL

Press button 3, the preset temperature is shown on the display.

### Example: Settings for the press

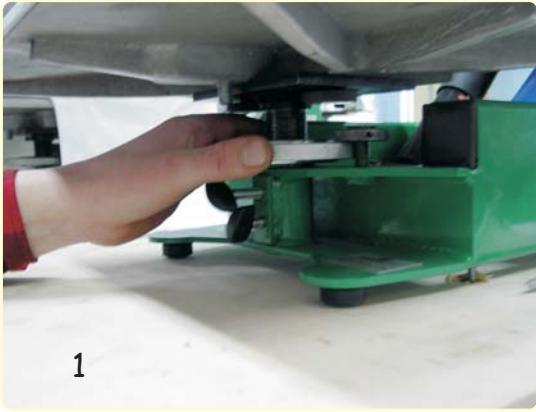
This press is used to apply transfers and transfer foils on textiles. Please get in touch with the manufacturer of the textiles, in order to achieve good results. Some settings:

Foil Flex -	150° - 160° C time 12 sec.
Foil Flex S -	155° - 160° C time 12 sec.
Foil Flock	150° - 160° C time 15 sec.
Foil Velcut	150° - 160° C time 15 sec.

All information without engagement. Please arrange own tests before manufacturing.

# ADJUSTMENT OF THE ELECTROMAGNET

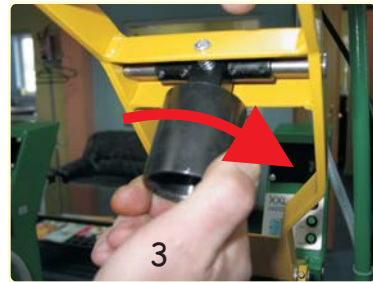
XXL-S



After switching on the device adjust the contact pressure with the large wheel ( Pic 1 ). After that check the opening mechanism of the press by pressing the button located next to the electromagnet ( Pic 2 ).



A well set up press does open after pushing this button.



**In case the press does not close**  
- turn the upper part of the closing to the right ( one or two rotations ).  
- if it still does not close, keep on turning the upper part to the right.

**In case the press is closing but does not open automatically**  
- turn the upper part of the closing to the left ( one or two rotations ).  
- close the press to check the setting.



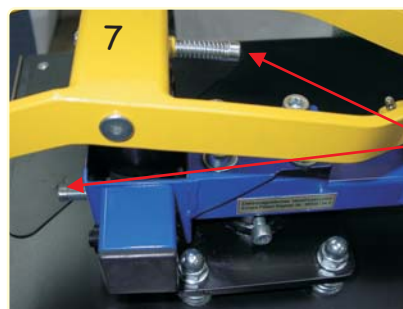
## ADJUSTMENT OF ELECTROMAGNET

The press has been set up in the factory and the adjustments of the screws should not be changed ( Pic 5 ).



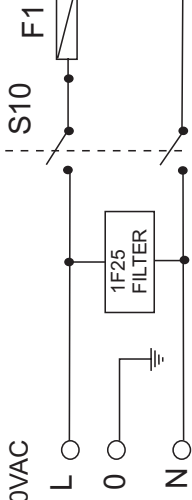
In case the adjustment of the screws has changed ( Pic 6 ).....

... arrange the two elements of the closing mechanism equally on top of each other with the adjustment screws ( Pic 7 ).



Adjustment screws

230VAC

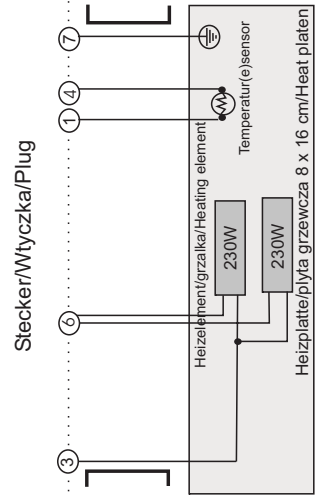
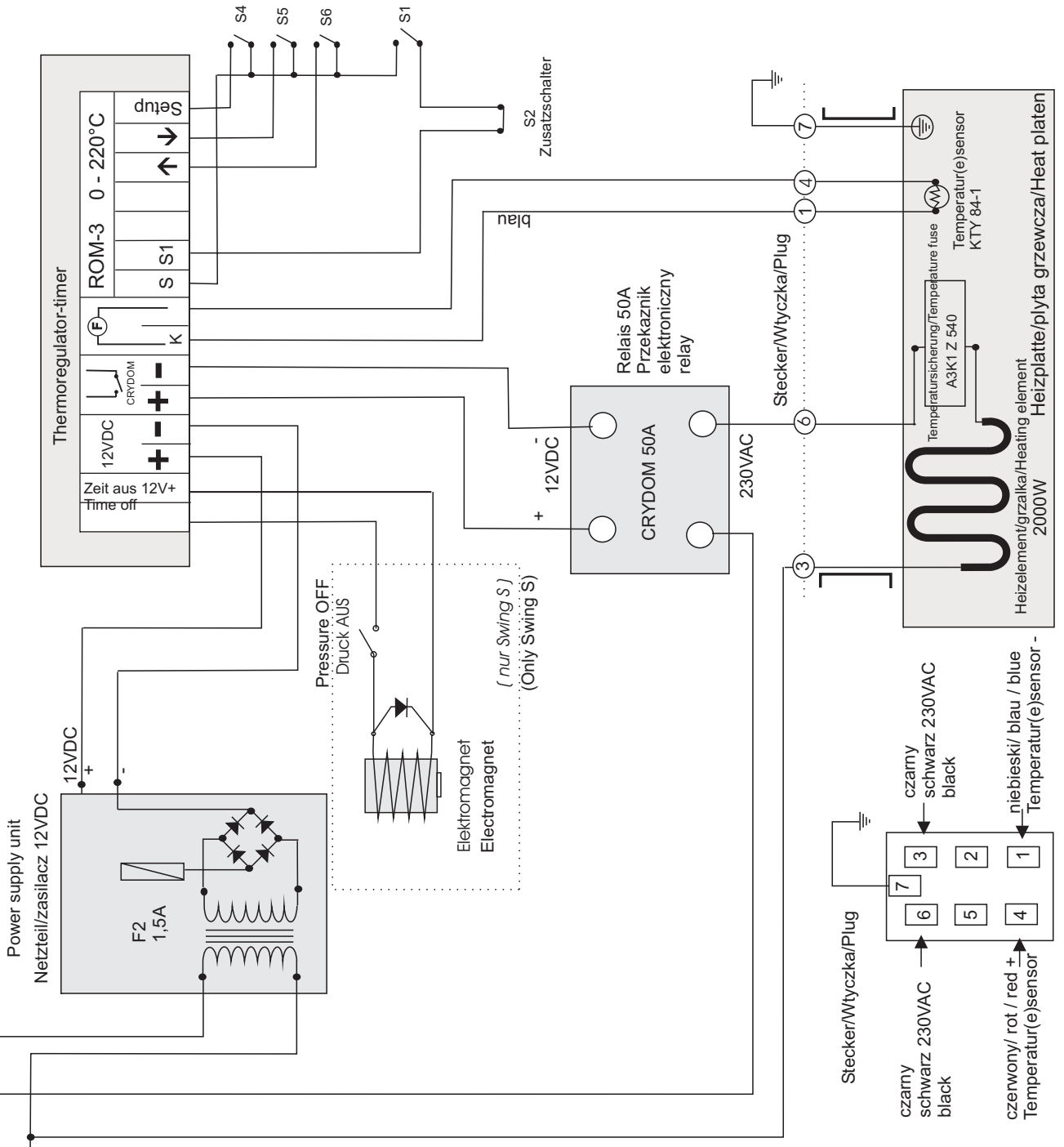


SCHALTPLAN  
SCHEMATIC / POLACZEŃ

XXL-S

SCHULZE

- S10 Hauptschalter/ Włacznik główny / Main switch
- S1 time start. .... (czarny / schwarz / black)
- S4 setup ..... (zółty / gelb / yellow)
- S5 [-] Temperatur(e) ..... (zielony / grün / green)
- S6 [+] Zeit/time ..... (brązowy / braun / brown)
- Temperatur(e)sensor (-) ..... (niebieski / blau / blue)
- Temperatur(e)sensor (+) ..... (czerwony / rot / red)
- F1 bezpiecznik / Sicherung / fuse 10A
- F2 bezpiecznik / Sicherung / fuse 12VDC 1,5A
- 12V+ czerwony / rot / red
- 12V- niebieski/ blau / blue
- 3 + 6 grzałka / Heizelement / Heating element
- 1 + 4 czujnik / Temperatursensor / Temperature sensor
- 7 uziemienie / Schutzleitung / grounding wire



XXL	XXL <sub>s</sub>	<i>picollo</i> <sup>plus</sup>	<b>AirPress</b>	<i>Swing S</i>	<i>Swing</i>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
digi-cap	VISATO <b>Mug-O-matic</b>	VISATO PRESS4050	VISATO CAP	_____	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- o Base (varnish, greasing of shafts)
- o Heat and base platens, symmetry, silicone, teflon
- o Electrical connection, grounding wire, power cable
- o Electronics, max temperature 220° C, inspection of all functions
- o Hours of work at 180 °C . . . . .
- o Temperature tolerance at 180°C . . . . - / . . . . +°C
- o Hours of work at 220°C . . . . .
- o Test with transfer foil
- o Warning stickers
- o Packaging

Serial number . . . . .

EC declaration of conformity - According to the EC directive 89/37 EC

The Walter Schulze GmbH  
Schmalenbachstr.15  
12057 Berlin

hereby declares as European agent for the manufacturer Romanik that the following described machine:

heat press. . . . . serial number . . . . .

accords to the terms of the following EC directives:

- Machine directive ( 89/37)
- Low voltage directive (72/23)
- EMV-directive (89/336)

Used standards and technical specifications:

- EN 292-1, EN 292-2 "safety of machines"
- EN 60204-1 "electrical equipment of machines"

Berlin . . . . .

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Peter Meidinger  
CEO