

**Instruction manual**

**SCHULZE Mug Wrapper**

Automatic machine for applying sublimation paper to mugs

# **1. Introduction**

## **1.1 Content**

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## 1.2 Warning pictograms on the machine

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### ATTENTION! MOVING ELEMENTS

ACHTUNG! BEWEGLICHE TEILE  
UWAGA! RUCHOME ELEMENTY



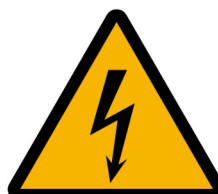
### ATTENTION! HAND CRUSH HAZARD

ACHTUNG! QUETSCHGEFAHR DER HAND  
UWAGA! NIEBEZPIECZEŃSTWO  
ZGNIECENIA DŁONI



### ATTENTION! DANGER

ACHTUNG! GEFAHR  
UWAGA! NIEBEZPIECZEŃSTWO



### ATTENTION! HIGH VOLTAGE

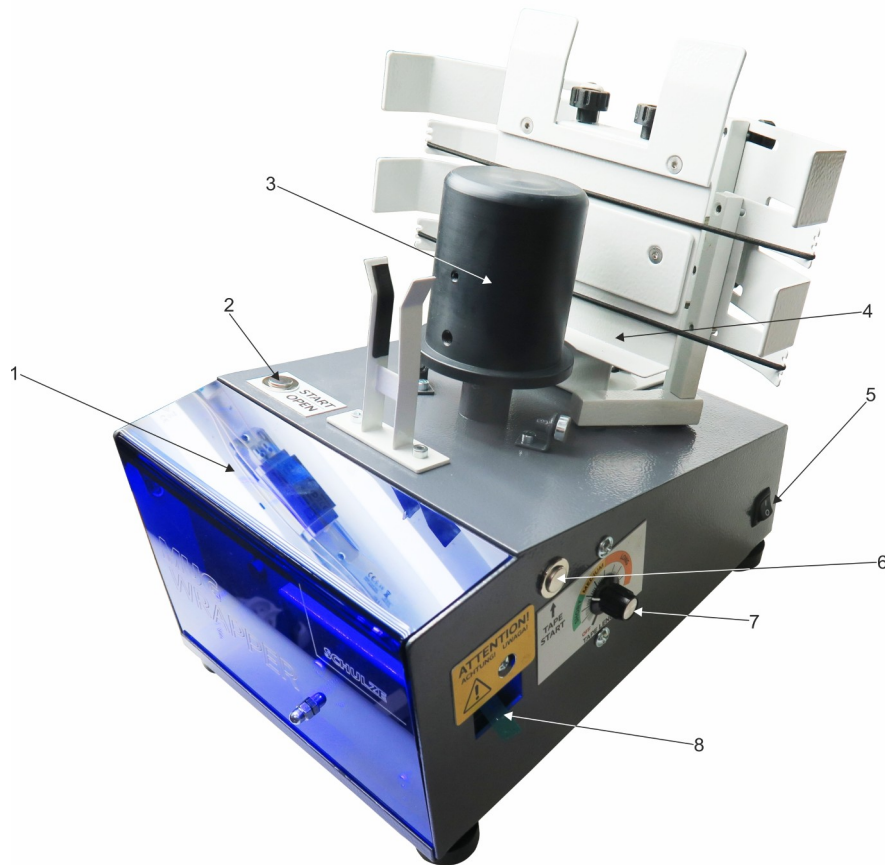
ACHTUNG! HOCHSPANNUNG  
UWAGA! WYSOKIE NAPIĘCIE



### ATTENTION! HOT SURFACE

ACHTUNG! HEIÙE OBERFLÄCHE  
UWAGA! GORĄCA POWIERZCHNIA

## 1.3 Illustration of the machine



- |                        |                                |
|------------------------|--------------------------------|
| 1. Heat-resistant tape | 5. Main switch                 |
| 2. START/OPEN button   | 6. Tape extension button       |
| 3. Mug space           | 7. Tape length adjustment knob |
| 4. Paper space         | 8. Tape outlet                 |

## 1.4 Technical data

Technical data	SCHULZE Mug Wrapper
Dimensions	29 x 25 x 30 cm
Weight	7 kg
Power supply voltage	230 VAC
Electricity consumption	0,1 A
Power	24 W
Length of the unwinded tape	from 3 to 10 cm

## 1.5 Application of the machine

SCHULZE Mug Wrapper is used to apply sublimation paper to 80 mm cups. It is equipped with a temperature-resistant tape feeder that starts automatically when the paper is applied to the cup. It is possible to adjust the length of the unwinding tape. If necessary, it is possible to force an additional pull-out of the tape with the button. For the SCHULZE Mug Wrapper we recommend to use a white temperature resistant tape measuring 10 mm x 66 mm.

## 1.6 Safety arrangements at the workspace

### Set-up and installation of the machine

Installation and set-up of the machine has to be done under supervision of an authorized person by the company owner. The machine should be situated on the flat, non-inflammable surface, in a room with a constant temperature and constant moisture.

### Testing the machine

After the correct installation of the machine it is important to ensure, that the machine works properly, is not damaged after the transportation and has no safety defects. The testing can only be done by the employer or other authorized person. It is mandatory to guarantee a correct installation and safe usage of the machine. After receiving the machine, check the packaging. The testing should be protocolled. If any irregularities regarding functionality or safety are found during the testing, these have to be noted and reported to Walter Schulze GmbH in written form within 7 days. Until the clarification the machine can not be used.

### Information and education

According to §81 of the industrial law and §14 of the employment protection law (german law), the advice from the producer and general safety arrangements at the workplace, the employer has to make arrangements to give all information about the safety, function and the range of application to the user. In particular the user needs to be acquainted with the complete manual and be explicitly informed of the dangers of working with the machine. The details have to be explained in a coherent form and language.

Every user is obligated to a safe usage of the machine and to read the manual instruction before start working with the machine. Using the machine means, that the operator has read the instruction and is aware of the possible risks of working with the machine.


### Safety arrangements

In order to ensure optimized safety, please read the instruction manual precisely. Only one person is allowed to work on the machine at the time. The machine has to be under supervision the whole time, when it is working. Supervise the machine till it is switched off and the power plug is pulled out. There should be no unauthorized persons near the machine while it's working. All wires should be placed in a safe way, to make sure they will not pose a threat for the person working at the machine or passing it. In case of damages or untypical signals from the machine, please disconnect the machine from the power supply, contact the service and do not work with the machine, till the problem is solved. All repairs should be performed after consulting the service. The power plug has to be pulled out of the power supply, while maintenance. Do not remove machine covers while the machine is working.

### Other risks and dangers

There are some movable elements on the machine, which can cause injuries of hands or fingers. For reasons of workability, these elements cannot be eliminated. It is important to work with the machine with great care and be alert to avoid other dangerous situations. The machine should be operated in accordance with the manufacturer's recommendations to avoid risks. The machine complies with the essential requirements laid down in regulation for machines. Above information has been worked out in accordance with the standards PN-EN 12100:2012

## 1.7 Environmental protection

The packaging of the device must be disposed of in accordance with the applicable rules. Do not dispose of the equipment marked with an  together with your household waste. No longer needed machines may be returned to the manufacturer or disposed of in an environmentally friendly manner by means of appropriate disposal systems.

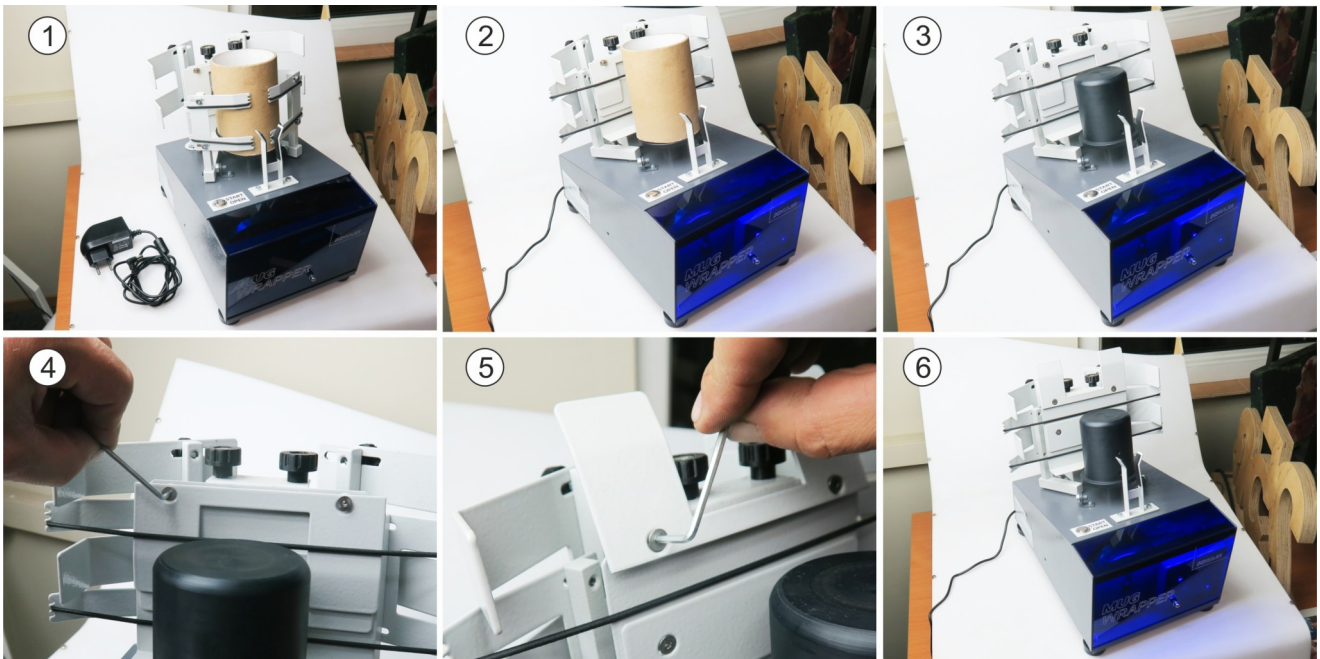
## 2. Initiation

### 2.1 Notes regarding transportation

The SCHULZE Mug Wrapper is packed in a box.pakowany jest w karton. It should be checked, if the packaging and the machine are in good condition without damages. It has to be done just after receiving the goods from the transportation company and in accompany of a responsible person. Later on, if you have to send the machine somewhere else, place it in a box in the same way as you received it.

### 2.2 Installation of the machine

The machine is delivered in a box. After taking it out from the packaging, the safety roller should be removed (pictures 1-3) and the paper feeder mounted (pictures 4-6). Place the machine on a stable base without wheels.

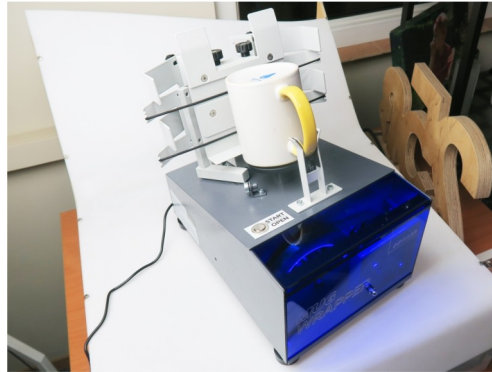


### 2.3 Power supply voltage

The SCHULZE Mug Wrapper has to be connected to a voltage of 230 VAC / 50 Hz. The machine is equipped with a power plug. Before connecting the machine to the electricity make sure that the power outlet is in the right condition.

## 2.4 Initiation of the machine

Before connecting the machine to the electricity make sure that the power outlet is in the right condition. In order to switch on the machine, press the black button located on the right side of the machine. The length of the tape can be set using the knob. Adjust the handles of the machine according to the size of paper. Place a mug (picture) and paper in the machine. Press the START/OPEN button. The handles will close and the tape will come out automatically. Using the silver button on the right side of the machine, you can pull out the tape again. After the tape has been applied to the cup, press the START/OPEN button. After finishing work, the switch must be turned off and the plug removed from the power socket.



## 3. Working with the machine

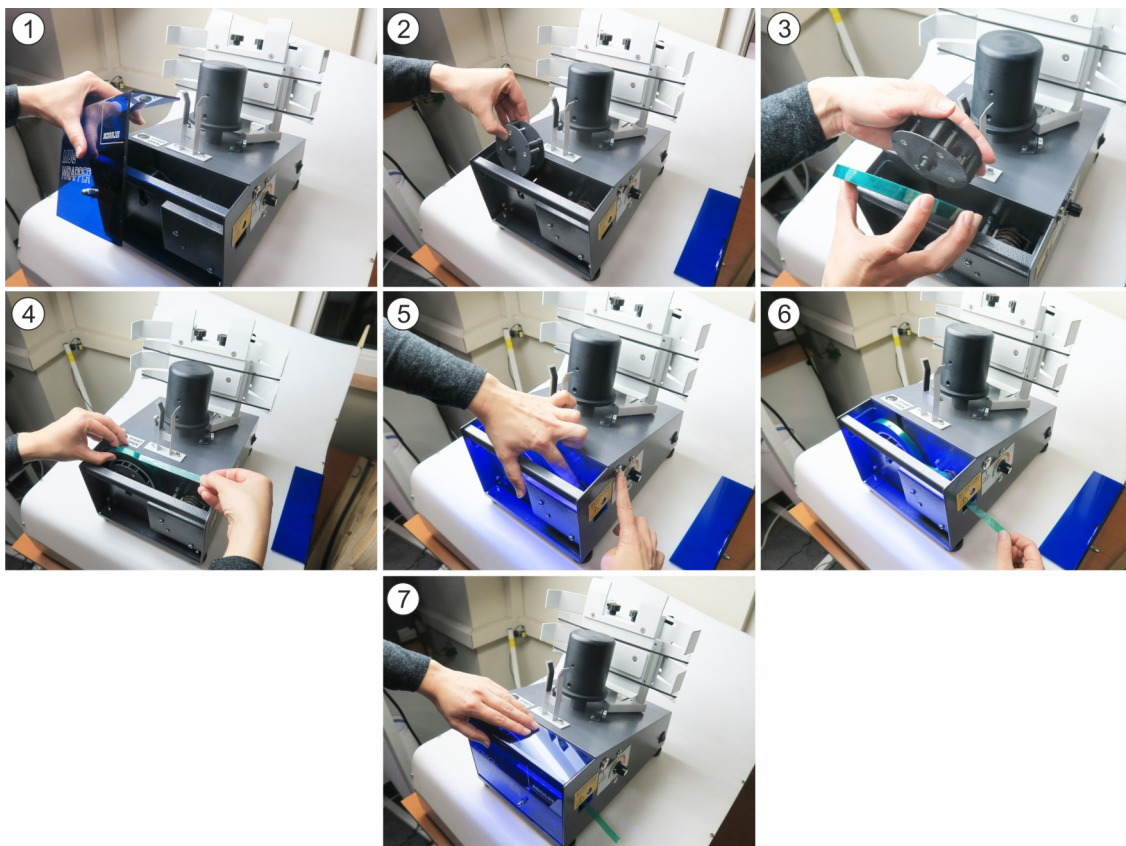
### 3.1 Adjustment of the tape unwinding length

The length of the tape to be pulled out of the SCHULZE Mug Wrapper can be adjusted using the potentiometer on the right side of the machine, ranging from 3 to 10 cm. To switch off the automatic unwinding of the tape, set the potentiometer to "off" position (picture).



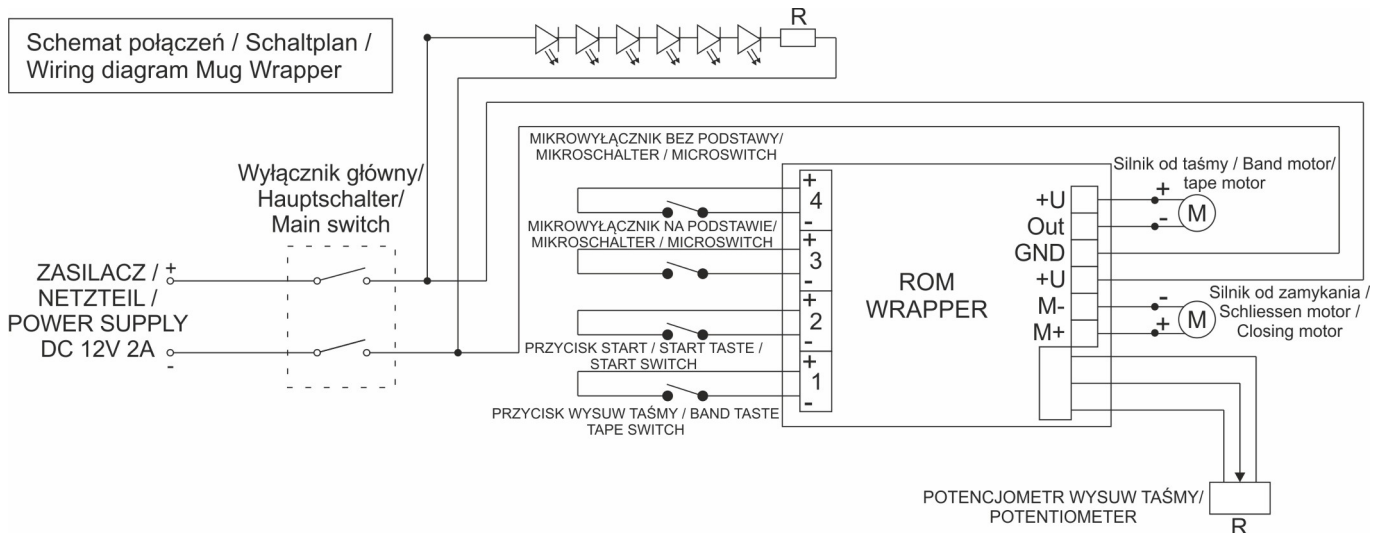
### 3.2 Instructions for replacing the tape

In order to replace the tape follow the instructions below.



## 4. Maintenance

### 4.1 Wiring diagram



## 5. Documentation

### 5.1 Warranty terms and conditions

Schulze heat presses and machines used for screen printing have a warranty for 24 months. This warranty includes the whole construction of the machine, mechanical elements, electronic device and covers. Expandable parts, fuses and safety covers are not included in the warranty terms. Thermo fuses, temperature sensor, switches and buttons and all springs in the machines have a warranty for 6 months. Heat elements for mug presses have a warranty for 6 months or 500 pressing procedures.

Warranty does not cover:

1. Components which have been damaged by external factors such as water, electrostatic discharge and others.
2. Components and parts which have been damaged as a result of using unsuitable consumables.
3. Repairing damage caused by improper transport or use not in accordance with the operating conditions specified in this manual, caused by the fault or ignorance of the buyer.
4. Wear and tear, damage to consumables such as Teflon tape, silicone foam, air cushion in membrane plates, lamps, glass.
5. Warranty rights do not include the purchaser's right to claim reimbursement of lost profits and costs incurred as a result of equipment failure.

## 5.2 Conformance Declaration

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### CONFORMANCE DECLARATION nr MugWrapper/11/21/01

Manufacturer ROMANIK Andrzej Romanik ul. Przemysłowa 10 84 - 240 Reda, Poland hereby declares that the following machine:

Automatic machine for applying sublimation paper to mugs SCHULZE Mug Wrapper

is compliant with the specifications of the followings EC directives:

Machinery (2006/42/EC)  
Low Voltage (2014/35/EU)  
EMC (2014/30/EU)  
RoHS II (2011/65/EU) and RoHS III (2015/863)



used norms and technical specifications:

PN-EN ISO 12100:2012  
PN-EN 60204-1:2018-12  
PN-EN 61000-6-1:2019-03  
PN-EN 61000-6-3:2008/A1:2012  
PN-EN ISO 13850:2016-03  
PN-EN IEC 6300:2019-01

Applied quality system: testing report / 2021

Reda, 16.11.2021 r.

A handwritten signature in blue ink, appearing to read 'Andrzej Romanik', is written over a faint circular stamp.

Company owner:  
Andrzej Romanik

Manufacturer:  
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**Polen**

Distributor and representative:  
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Sarirstraße 15 - 19  
12529 Schönefeld  
**Deutschland**  
**[www.schulzeshop.com](http://www.schulzeshop.com)**

Entity authorized to prepare technical documentation and declaration of conformity: ROMANIK Andrzej Romanik ul. Przemysłowa 10, 84-240 Reda, tel. 58 6780-700, e-mail: [sprzedaz@romanik.pl](mailto:sprzedaz@romanik.pl)

The manufacturer reserves the right to make constructional and technological changes.