



# INSTRUCTIONS MANUAL

Scrubber dryer  
SWM30



Please read this manual before using the product and follow the instructions it contains!

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## FOREWORD

Congratulations on the purchase of your new SWM30 scrubber-dryer. This easy to use cleaning machine removes dirt and grime with ease from various floor surfaces. It has been manufactured from high quality materials, specially designed for long lasting and reliable use. To ensure correct operation of the scrubber-dryer, please read this manual carefully before use.

It is best to keep these operating instructions. Check the cleaning device for transport damage.

The scrubbing machine is used for cleaning solid floor surfaces. Please observe the load capacity of the surface to be cleaned to avoid pressure marks and other damage to the surface. The operator must ensure correct use.

## SAFETY INSTRUCTIONS

- Use the machine indoors only. Do not expose the machine to precipitation.
- Only allow trained personnel to operate the scrubbing machine.
- Use only original spare parts and accessories for maintenance and repair.
- Switch off and unplug the device before maintenance or repair. The installed motors and moving parts can cause injuries.
- Keep electrical parts away from moisture and do not touch electrical parts with wet hands. Store the machine in a dry place.
- Do not use the machine on explosive surfaces.
- Keep loose clothing and hair away from moving parts.
- Make sure that the main switch is set to off before changing the pad or brush.
- Use the machine only when in full possession of your mental powers.
- Only park the machine on level surfaces.
- Read the attached warning and information signs before using the machine.
- Modifications and changes to the device not approved by the manufacturer will void the warranty.

## TECHNICAL DATA

### GENERAL

Type	Unit	Value
Model		SWM30
Dimensions	mm	1.325 x 700 x 1.040
Width wiping bar	mm	700
Diameter brush	mm	430
Turning radius	mm	Approx. 500
Cable length		800 mm + 25 m extension cable
Rated voltage	V	220
Total weight	kg	60
Fresh water tank	l	28
Waste water tank	l	30
Tires		Solid rubber
Cleaning agent		Neutral / alkaline multi-purpose automatic cleaner

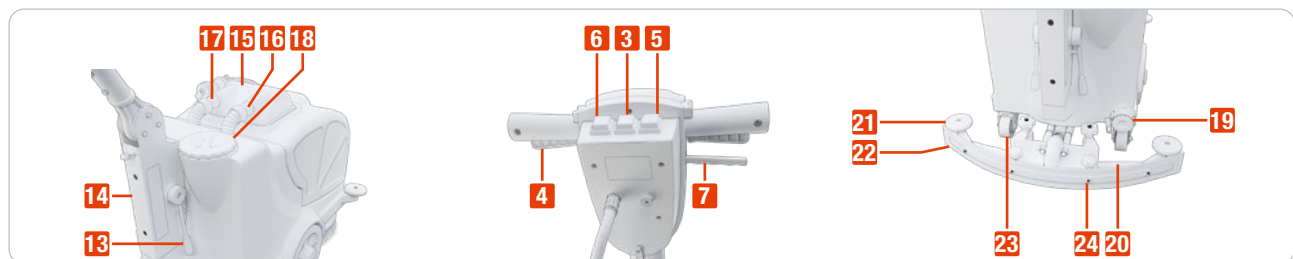
### PERFORMANCE

Type	Unit	Value
Cleaning performance	m <sup>2</sup> /h	1.200
Brush rotation speed	rpm	175
Brush pressure	kg	25
Brush motor power	W	200
Suction motor power	W	400
Volume	dB	79

## OVERVIEW OF THE MAIN COMPONENTS

No.	Name
1	Drawbar handle
2	Drawbar
3	Switch for brush motor
4	Control switch for brush
5	Switch for fresh water supply
6	Switch for suction engine
7	Handle for drawbar angle
8	Fresh water tank
9	Waste water tank
10	Impeller
11	Shaping wheel
12	Drawbar joint
13	Wiper bar lever
14	Brush lever
15	Tank cover
16	Vacuum hose
17	Waste water suction
18	Fresh water supply
19	Fresh water valve

No.	Name
20	Wiper bar
21	Front wiper lip
22	Rear wiper lip
23	Wheel
24	Bracket
25	Waste water hose
26	Wheel



## OPERATING INSTRUCTIONS

### BEFORE THE FIRST USE

1. Check the machine for damage that may have been caused by the delivery.
2. Place the tank cover (15) on the tank and fix it airtight so that the device can create a negative pressure.
3. Adjust the drawbar and install the wiper bar and cleaning brush if necessary (see section Maintenance).
4. Check the mechanical functions of the machine.

### ADJUSTING THE DRAWBAR

1. Pull the handle for the drawbar angle (7) to release the drawbar.
2. Adjust the drawbar so that it can run with the machine as upright as possible.

### LOWERING AND LIFTING THE BRUSH

1. Push the brush lever (14) upwards to lower the cleaning brush.
2. Push the brush lever (14) down to lift the brush.

## LOWERING AND LIFTING THE WIPER BAR

1. Push the lever (13) upwards to lower the wiper bar.
2. Push the lever (13) down to lift the wiper bar.

## ADJUSTING THE WATER QUANTITY

1. Turn the fresh water valve (19) clockwise to increase the water supply.
2. Turn the fresh water valve (19) counterclockwise to reduce the water supply.

## SWITCHING ON

1. Switch on the motors at the tiller handle (1). Start with the switch for the brush motor (3).
2. Then press the water supply switch (5).
3. Finally, press the switch for the suction motor (6).
4. Hold the control switches for the brush (4) so that the brush rotates and the water supply is opened. If these control switches are not held, the brush will not rotate and the water supply will stop.
5. By switching the water supply on and off, it can be controlled whether wet or dry cleaning is to be performed.

## CLEANING WITH THE MACHINE

1. Remove coarse dirt such as stones, gravel, debris, earth and metal parts from the floor with a broom or vacuum cleaner.
2. Coarse dirt is caught by the filter and impairs the cleaning performance.
3. Lower the brush and wiper bar.
4. Set the required water quantity.
5. Switch on the machine and activate the motors one after the other.
6. Hold the control switches for the brush (4) so that the brush rotates and the water supply is opened.
7. Run the machine over dirt to remove it. The brush removes the dirt from the surface. The wiper bar sucks the loosened dirt together with the water from the surface.
8. If water remains on the floor, switch off the water supply of the machine and drive over the water collection again with the suction motor switched on.

The motors can be switched on individually and allow wet and dry cleaning of different surfaces.

## MAINTENANCE

### INSTALLING THE WIPER BAR

1. Set the wiper strip lever (13) to the lower position to move the wiper strip suspension upwards.
2. Guide the wiper strip to the suspension of the swivel arm and thread the screws into the recesses.
3. Tighten the fastening screws of the wiper strip hand-tight.
4. Plug the fresh water hose onto the nozzle of the wiper bar. Make sure that it is firmly seated.
5. Adjust the wiper bar horizontally by screwing the attached wheels (23) up or down.

### REPLACING THE CLEANING BRUSH

1. Lift the cleaning brush by pushing down the brush lever (14) at the rear end of the machine.
2. Turn the cleaning brush counterclockwise to loosen it.
3. Take the new cleaning brush / pad and put it under the plate.
4. Turn the cleaning brush clockwise to attach it to the plate.

## FILLING THE FRESH WATER TANK

1. Open the filler cap of the fresh water tank.
2. Fill the fresh water tank (8) with the required amount of fresh water. The tank holds a maximum of 28 L.
3. Add a cleaner.

## EMPTYING THE WASTE WATER TANK

1. Move the machine to a manhole cover or other drain for waste water.
2. Disconnect the waste water hose (25) from the machine.
3. Hold the end of the waste water hose directly over the drain and open the flap.
4. If necessary, tilt the machine to empty the waste water tank (9) completely.

## SERVICING

### DAILY MAINTENANCE

1. Empty the waste water tank and rinse it with clean water. Leave the tank cover (15) open to vent it.
2. Remove the wiper strip, rinse and dry it. Check the pipe for dirt or deposits.

### MONTHLY MAINTENANCE

1. Lubricate the lifting mechanisms with light oil.
2. Check whether the clutch disc, brushes, linings or squeegee blades are worn or damaged.
3. Check the electrical connections and reattach them if they are loose.
4. Clean the machine with an all-purpose cleaner.

## TROUBLESHOOTING

Problem	Cause	Solution
No water is spread on the floor	The fresh water valve is not open	Open the valve
	The fresh water tank is empty	Fill the fresh water tank
	The pipe is clogged	Unscrew the filter cover and check the filter. Check the pipes
Water remains on the floor after cleaning	The wiper bar was not adjusted correctly	Use the follower rollers to position the wiper bar correctly
	The wiper lips of the wiper bar are worn	Replace the wiper lips
	No suction is applied	Switch on the suction engine
	The filter is clogged	Open the tank cover and clean the filter. Replace it if necessary
The floor does not get clean properly	The waste water tank is full	Empty the waste water tank
	The driving speed is too high	Slowly drive over dirty areas
	The floor is too dirty	Fill more detergent into the fresh water tank. Sweep the floor before cleaning with the SWM30
	Use the wrong cleaning brush	Use a different brush or the wash pad

## SERVICE & CONTACT

Contact our product experts and find help and solutions for your product. Here you will find all contact information listed by country and language: [www.topregal.co.uk/en/service](http://www.topregal.co.uk/en/service)

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# UKCA Declaration of Conformity

The manufacturer

**TOPREGAL UK Ltd.**  
**Carlton Drive Crumlin**  
**Gwent NP11 4EA**

hereby declares that the following product

Product name:

**Scrubber dryer**

Type:

**SWM30**

Serial number:

**SWM30-1000000000 - SWM30-9999999999**

that the equipment is in conformity with the following relevant UK legislations and applied standards:

**2006/42/EC Machinery Directive**  
**2014/35/EU Low Voltage Directive**  
**2014/30/EU Electromagnetic Compatibility Directive**

**EN ISO 12100**  
**EN 60335-1+A13**  
**EN 60335-2-72**  
**EN 60335-2-29+A2**  
**EN 62233**  
**EN 55014-1+A2**

**EN 55014-2**  
**EN 61000-6-2**  
**EN 61000-6-3+A1**  
**EN 61000-3-2**  
**EN 61000-3-3**

Name and address of the person who is authorized, compile the technical documentation:

TOPREGAL UK Ltd.  
Carlton Drive Crumlin  
Gwent NP11 4EA



Place: Crumlin UK  
Date: 31.03.2021

Juergen Effner  
Chief Executive Officer

