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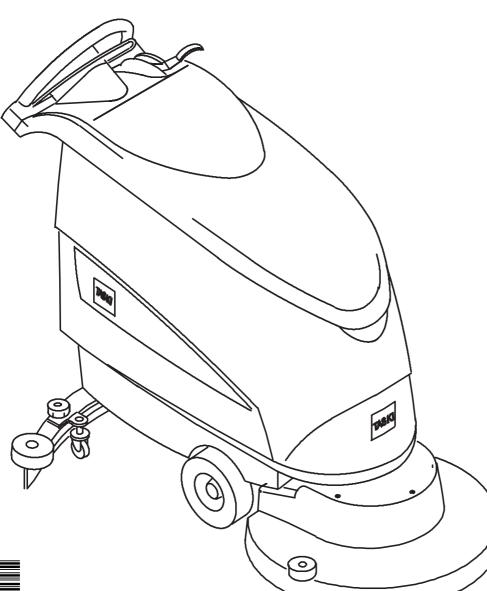
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TASKI

V007 / 12088-72 0634

Instructions of use



ATTENTION!

at any time

Before first start-up, it is essential that you read the instructions of use and the safety notes carefully. Keep the instructions of use in an easily

accessible place so that they can be consulted

Symbols



Non-observance of this information can endanger people and / or cause servere damage!



Non-observance of this information can lead to malfunctions and property damage



Important information about correct use. Non-observance of this information can lead to malfunctions!

Action points.

Intended use of machinery

The scrubber dryer is used to clean hard floor surfaces according to these instructions of use

The machine is suitable for floor cleaning applications in industrial and commercial areas such as hotels, schools, hospitals, factories, shopping centres and offices.

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Safety instructions

Due to their design and construction, TASKI machines comply with health and safety requirements of the EC guidelines and therefore carry the CE sign.



This machine may only be used by persons who have been properly trained to do so!



Do not use the machine in rooms where explosive and flammable substances (e.g. petrol, thinners, heating oil, solvents, etc.) are stored or processed. The electrical or mechanical components of the machine could lead to ignition of these materials.



Do not use this machine to vacuum toxic, poisonous, caustic or irritating substances (e.g. acids, alkalis, hazardous dusts, etc.). The filter system will not adequately retain these kinds of materials. A possible impairment of the health of the user and of third parties cannot be excluded.



While operating the machine, take note of the surrounding area and pay particular attention to third parties and children!



Neither persons or objects may be transported with the machine!



In case of damage to parts that could affect safety, such as the tool cover, power supply cord or covers that prevent access to current-carrying parts, the operation of the machine must be stopped immediately!



Regularly check the power supply cord for tearing or aging, and do not put the machine into operation if it is not in a safe and suitable condition!

Caution:

Repairs to mechanical or electrical parts of the machine must only be undertaken by JohnsonDiversey authorised customer service workshops or experts who are experienced in all relevant safety regulations

Minimum requirement for the power supply cord H07RN-F3x1.5 or CSA type SJTW 14AWG power cord.



Caution: This machine is only intended for use in dry areas, and must not be used or stored in the open air or under damp conditions.



Caution: Pay attention to the accident prevention regulations!



Caution:

Switch off the suction unit immediately if foam or liquid escape from the machine!

See page 14 for further procedure .



Caution:

Only use tools which are specified in the instructions of use under accessories and which the TASKI-technical specialist recommends (Page 15), as the use of other tools could impair safety.



Caution: Personal safety is covered by appropriate national regulations!

Caution



It is forbidden to plug in or unplug the main power supply cord with wet hands!



Caution:

Attention, make sure that the power supply cord does not touch the rotating brushes!



Caution: Take care not to damage the power supply cord by driving over it. Avoid crimping, tearing or damaging the power supply cord through heat, oil, or sharp objects!

Caution:



Please make sure that the voltage stated on the machine label is the same as the voltage rating of the plug socket!



Only use the machine on level floors or on gradients of 2% or less. This symbol on the machine indicates that it is not suitable for use on surfaces with greater gradients.

Important! Switch the machine off when you:

- e.g. carry out cleaning or maintenance work, or convert the machine to • another function
- store it in a suitable room to avoid any unauthorised use of the unit leave it standing without supervision

To do so, disconnect the power supply cord from the wall socket and stop the machine from rolling away (e.g. by fixing a wedge).



The tank cap must be closed when moving or driving the machine.

Store the machine in a dry, dust-free room with a corrosion-free atmosphere. The temperature must not fall below +10 °C or exceed +35 °C. Low temperatures, damp and dust can significantly reduce the service life of the electrical components.

EU Declaration of Conformity

We

JohnsonDiversey Switzerland CH-9542 Münchwilen

hereby declare that the product described below both in this basic design and construction and in the version marketed by us conforms to the relevant safetyand health-related requirements of the appropriate EU Directive.

This declaration shall cease to be valid if modifications are made to the product without our approval.

Product: Name:	scrubber dryer swingo 750E / swingo 1250E
name.	Swingo / SUE / Swingo 1250E
Model:	CO750.0 (230-240V~/50Hz/1500W)
	CO1250.0 (230-240V~/50Hz/1700Ŵ)

Applicable EU Directives:

Machinery Directive (98/37/EEC) in version 98/79/EEC EMC (Electro Magnetic Compatibility) (89/336/EEC) in version 98/13/EEC

Harmonised standards applied:

EN 60 335-1/EN 60 335-1-A1/EN 60 335-1-A2/EN 60 335-1-A11/ EN 60 335-1-A12/EN 60 335-1-A13/EN 60 335-1-A14/EN 60 335-1-A15/ EN 60 335-1-A16/EN 60 335-2-72/EN 60 335-2-72-A1/EN 55014-1/ EN 55014-1-A1/EN 55014-2/EN 55014-2-A1/EN 61 000-3-2/ EN 61 000-3-3/EN 61 000-3-3-A1

It is ensured through internal measures that series-production units conform at all times to the requirements of current EU Directives and relevant standards

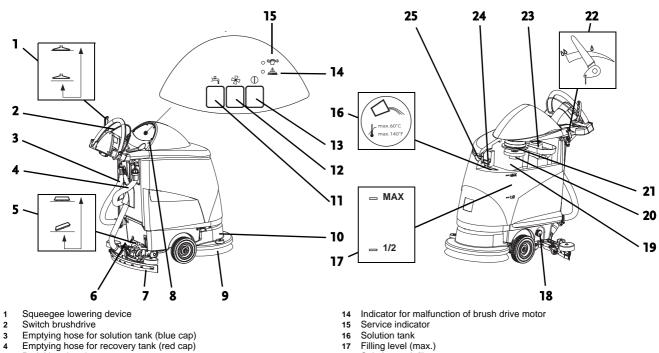


Dipl. Ing. (FH) D.Windmeisser

Dipl. Ing. (FH) P. König

The signatories act on behalf of company management and with full power of attorney.

Overview



- 4
- 5 Pedal brush unit
- Squeegee settings 6
- Squeegee
- 8 Hour counter (optional)
- Tools (brush, pad drive, etc.) 9
- 10 Brush unit
- Solution switch 11 Vacuum switch 12
- Main switch 13

- Solution tank filter 18
- Recovery tank 19
- Float (overfilling protection for recovery tank) 20
- 21 Vacuum air filter
- 22 Manual solution flow adjustment Dirt sieve
- 23 Dosing aid 24
 - 25 Tank lid catch

Preparation for operation/Operation

Attaching tools

Switch the machine off and pull the power supply cord out of the mains ٠ socket.

socket).

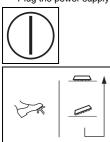
Check:

- that the tools are not below the red marking and that the bristle length is not less than 1 cm
- the pad for wear before using.



Working with worn out, damaged and or wrong tools, could result in possible damage to floors or their protective layers.

Position the tool below the brush unit. Plug the power supply cord into the mains socket.



The main switch lights up.

· Switch the machine on (main switch and mains

Unlatch the foot lever and slowly lower the tool.

Briefly pull the brush drive bar. By doing this the tool will be centered and coupled.

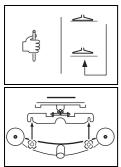


Moving the machine forwards and backwards slightly as the brush unit lowers, makes coupling easier.

screws on the squeegee.

Attach squeegee

Switch the machine off.



Raise the squeegee and loosen the fixing

Assemble the squeegee and tighten the fixation knobs

Attach the suction hose to the squeegee.

Filling water



Maximum permissible water temperature 60 °C/140 °F.

Remove the dosing aid.

Switch the machine off and pull the power supply cord out of the mains socket.

Reach into the opening between the tank lid and the tank. Palm facing upwards.

Caution:

Open the lid until the self support locates on the tank wall.



Dosage:



Caution: Wear protective gloves, goggles and the corresponding (protective) work clothing when handling chemical products!

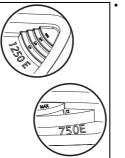
Only use chemical products recommended by the manufacturer.



Caution: Using other chemicals (e.g. chemicals containing solvents, chlorine, hydrochloric acid and hydrofluoric acid) can damage or destroy the machine.

The dosing aid is marked for a 0.5% cleaning solution. The level indicators on the tank correspond to those on the dosing aid. The machine type is noted on the dosing aid! Dosing examples (The concentration is product dependent)

Dosage	Tank capacity	Dosing aid
0,5%	1/2	1 x 1/2
	MAX	1 x MAX
1%	1/2	1 x MAX (2 x 1/2)
	MAX	2 x MAX



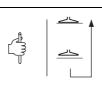
Dosing aid application

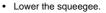
- Add the product measured with the dosing aid to the water in the solution tank.
- Lift the tank lid slightly.
- Gently press the self support inwards.
- Close the lid.
- By exerting slight pressure onto the front part of the lid, you can click it into the latch.

Beginning work



Caution: Always wear non-slip shoes and appropriate work clothing while working with this machine!





Plug the power supply cord into the mains socket.

- Switch the machine on (main switch and mains socket).

The main switch lights up.

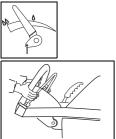
Lower the brush unit using the brush unit pedal, refer to Page 11.



First press the cleaning solution switch, and then the suction unit switch. The switches light up.







Pull the machine drive bow to the machine handle.

The tools start to turn and the solution is fed through the centre.

Cleaning method

Direct method:

Scrubbing and vacuuming in one pass.

Indirect working method:

Apply the cleaning solution (only scrubbing), afterwards scrubbing and vacuuming.

The cleaning methods are described in detail in the "Method Card". You can obtain this from your TASKI partner.

Refilling the solution tank



Caution: Do not clean without solution, as it could cause floor damage.

The rattling noise from the pump indicates that the solution tank is empty.

- · Stop cleaning.
- Refill the tank, see Page 11.

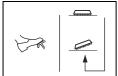
End of operation



Stop the flow of solution.

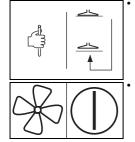
 Drive a few metres so that the tools rotate further for a short time. You will avoid dripping by doing this.

Very important when using contact pads!



Press down the pedal and lock it in place to raise the tool.

Drive on a few metres further in order to pick up the remaining dirty water.
 Raise the squeegee.



Allow the suction unit to continue running until the rest of the dirty water has been sucked into the hose.

Switch the suction unit off first, and then the machine (main switch).

Alwa mac

Always drain and clean the recovery tank every time you use the machine.

If the dirty water is allowed to stand, unpleasant smells and deposition of the dirt will take place after a few hours.

Drain the recovery tank / solution tank

The disposal of the dirty water or the cleaning solution must be carried out in accordance with the appropriate national regulations.

- Switch the machine off.
- Remove the drainage hose from its holder.



Open the red or blue cap situated near the handle and lower the end of the hose slowly to drain the solution out.

Clean the recovery tank / solution tank

- Switch the machine off and pull the power supply cord out of the mains socket.
- Open the lid until the self support locates on the tank wall.
- Remove the coarse dirt sieve (yellow), empty and clean it.
- Thoroughly rinse out the recovery tank with clean water.
- Then thoroughly rinse out the solution tank with clean water.
- Check the float is functioning correctly and that the suction filter (yellow) is clean.

In case of damage or soiling of the float and suction filter, please refer to Page 13.

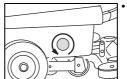
 After draining and cleaning, screw the red and blue caps on again, and hang the hoses from their holders again.

Clean solution tank filter



Caution: Clogged filters reduce the flow of the cleaning solution. As a consequence you may damage the floor coating.

 Switch the machine off and pull the power supply cord out of the mains socket.



Once the solution tank has been drained, screw the yellow cap from the solution tank filter and pull it away from its holder.

Rinse the filter under running water.

If necessary, the filter should be descaled with a 10% TASKI calcacid solution.



The filter is lower than the tank outflow. A residual amount of solution will flow out once the filter cap has been unscrewed.

• Refit the solution filter.

Cleaning the tools

 Switch the machine off and pull the power supply cord out of the mains socket.

raise the tool.



Turn the tool anticlockwise away from the tool

Press down the pedal and lock it in place to

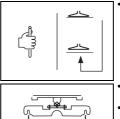
coupling using your foot. Clean the tool with water.

screws on the squeegee.

Removing and cleaning the squeegee

• Switch the machine off.

Pull the suction hose away from the squeegee support.
 Raise the squeegee and loosen the fixing



Assemble the squeegee and tighten the fixation screws.

Clean the squeegee with water using a brush.



•

Optimal result can only be obtained with clean and intact blades!

Cleaning the machine



Caution: Never clean the machine with high water pressure or a water hose.

The ingress of water into the machine might cause considerable damage to mechanical or electrical parts.

· Wipe down the machine with a damp cloth.

Storage / parking of machine (machine is idle)

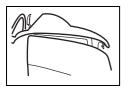


We recommend disconnecting the plug from the mains socket during storage / parking of the machine.

Store the machine with the tank cap slightly open, by:

lifting the tank lid and turning the dosing aid upside down.

then rest the tank lid on the dosing aid.



The dosing aid holds the tank lid slightly open, allowing the tank to dry out. As a result, the formation of mould and unpleasant smells can be reduced.

Service, maintenance and care



Caution: Only TASKI branded spare parts must be used, otherwise warranties and liabilities will be omitted!

The machine's maintenance is pre-condition for trouble-free running and a long life.

Symbols:

 \diamond = After use, $\diamond\diamond$ = Every week, $\diamond\diamond\diamond$ = Every month, \otimes = Service light

Activity	\$	$\diamond \diamond$	000	\otimes	page
Clean all parts marked yellow	•				
Drain and clean the tanks	•				12
Wipe down the machine with a damp cloth	•				13
Clean the tank lid seal, check for cracks and replace if necessary		•			
Maintenance programs by TASKI service made by TASKI technician				•	

Service intervals

TASKI machines are built to the highest quality standards. This is supported by internationally recognised quality control procedures. Electrical and mechanical parts are subject to wear or aging if used for long periods of time.



· In order to ensure operational reliability and availability for use, the service must be carried out when the service indicatior lights up (factory setting 450 working hours) or at least once a year.

Under rough or extreme working conditions and/or insufficient maintenance, shorter periods are necessary

Service centre

Should you contact us due to a malfunction or for placing an order, please always state the type, description and the serial number of your machine. You can find this information on the name plate of your machine, and the address of your nearest TASKI partner can be found on the last page of this manual

Blades replacement

Blade on the inner radius.

- Place the clean squeegee unit with the outer radius face down on a solid surface e.g. table, floor.
- Press one hand onto the squeegee body by the hose connector.
- Grasp the blade with your thumb and forefinger in the middle of the arch and pull strongly until the metal band clicks open and the blade is released from the squeegee body.
- Release the metal strap and pull the blade off the squeegee body.
- Clean squeegee (body, metal straps and blades) with a brush •
- Mount the "rotated" or replaced blade onto the squeegee body.
- Lock the metal strap (Check position of mounting slots) into place and press the centre of it until it "clicks" into place and presses the blade onto the squeegee body (Risk of injury).

Blade on the outer radius

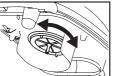
- Turn the squeegee upside down by placing it on its suction hose connector and the bumper wheels.
- Realease the metal band by loosening the fixation screw (torx 25).
- Release the metal band and pull the blade off the squeegee body.
- Clean squeegee (body, metal straps and blades) with a brush.
- Mount the "rotated" or replaced blade onto the squeegee body.
- Hook the metal strap into place (Check position of mounting slots) and fix it with the screwdriver until the blade is pressed onto the squeegee body.
- The shape of the blades allow them to be used on all sides before needing replacement.

Cleaning or replacing the float (Indication for full recovery tank)

Switch the machine off and pull the power supply cord out of the mains socket.

Disassembly:

- Hold the float and pull it over the lower stopper. •
 - Clean it with water using a brush (let it dry out well).



Brush the yellow suction filter with a soft brush or remove the fluff with a cloth The yellow suction filter can be easily removed (quick-fit seal)

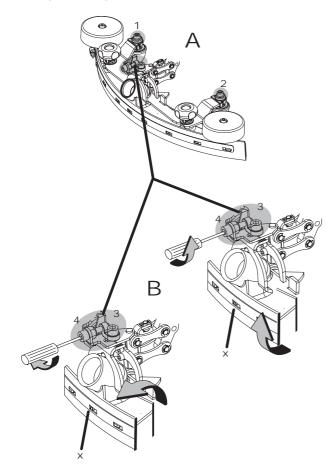
Assembly:



Hold the float at its small diameter. Push it over the lower stopper until it clicks into place.

-that the float easily moves up and down.

-that the float completely covers (seals) the suction filter.



If you experience an uneven suction result, the settings of the suction unit should be corrected. Proceed as follows

Before carrying out the adjustment, check that:

- the blades are not damaged (replace).
- the suction unit is not damaged.

Height setting (Fig. A)

· First check the distance between the floor and the running or support wheels.

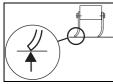
The distance between running wheels number 1 and 2 and the floor must be between 1 mm and 3 mm in each case (with the blades standing vertically).

Switch the machine off using the keyswitch and then lower the squeegee.

- To correct, loosen the hexagonal nuts number 1 and 2, and then adjust the
- height by turning the Allen screw. Then firmly re-tighten the hexagonal nuts Number 1 and 2.
- Check the result while cleaning (see illustration below) and go to "Angle of Inclination" (Fig. B) if the result is unsatisfactory.

Angle of inclination(Fig. B)

- Switch the machine off.
- Lower the squeegee and move the machine forward by a few centimetres so that the blades can adopt their working position.



A correct angle has been achieved when the tip of the rear blade (x) is distributed over the complete width of the suction unit.

To correct, loosen Allen screw number 3 and adjust the angle of inclination by turning Allen screw number 4.

Note: Carry out the correction with gradual adjustments!

Firmly retighten Allen screw number 3 after the correction has been made. Then move the machine forward by a few centimetres and check the setting of the scraper edge that has been achieved. Repeat this procedure until the correct inclination is obtained.

Malfunctions

Malfunction	Possible causes	Troubleshooting	page		
Machine does not	Main switch switched off	Switch on the main switch	10		
run	No power supply	Plug the power supply cord into the mains socket.			
Brush does not turn	Machine has overheated causing motor protection switch (trip) to cut in.	Release the drive switch and press again	10		
Foam or liquid leaking from the	Float malfunction	Turn off the suction aggregate			
machine	Theat manufaction	Check that the float is functioning correctly.	13		
	Float closes the vacuum air filter	Check the recovery tank is not full	12		
	(overfill protection recovery tank)	Check that the float is functioning correctly.	13		
	The vacuum air filter is blocked	 Check whether the vacuum air filter is clean and clean if necessary 	12		
Poor vacuum performance	Hose or nozzle blocked, e.g. piece of wood, residual material	Remove the blockage			
Floor remains wet		Clean the squeegee			
Soiled solution not picked up	The blades do not adjust well to the floor consistancy	Check that the squeegee suspension is functioning correctly			
		Squeegee adjustment	14		
	Worn blades	Change/turn the blades	13		
		Remove the dirt sieve			
	Dirt sieve full (yellow)	 Knock out the coarse dirt from the sieve and rinse it under running water. 	12		
Insufficient	Solution tank empty	Fill the solution tank	11		
outflow of cleaning solution	Solution tank filter blocked	Clean solution tank filter	12		

Transport

• Transport the machine in an upright position.

Make sure that the machine is securely fastened within the transportation vehicle.

Refer to Page 14 for the dimensions and weights.

Disposal

When it has reached the end of its operational life, the machine and its accessories must be disposed of according to the national regulations. Your TASKI partner can support you with proper disposal upon notification.

Technical data

Machine	swingo 750	swingo 1250	
type	CO750.0	CO1250.0	
Theoretical performance area operation width x drive speed (3) x 1000	1290	1500	m2/h
Working speed	3	3	km/h
Working width	43	50	cm
Squeegee width	68	79	cm
Power supply cord length	25	25	m
Rated voltage	100-120V~/ 220-240V~	100-120V~/ 220-240V~	ac
Rated power	1500	1700	W
Frequency	50/60	50/60	Hz
Machine weight for operation	110	165	kg

Machine	swingo 750	swingo 1250	
type	CO750.0	CO1250.0	
Solution tank nominal	47	75	I
Recovery tank	40	65	I
Tools	1 x 43	1 x 50	cm
Brush rpm	165	165	min-1
Brush pressure	31	38	kg
Dimensions (L x W x H)	112x46x113	133x49x115	cm
Assessed sound level LPA according to EN 60704-1	69	69	dB(A)
The assessed effective acceleration value according to ISO 5349	<0.5	<0.5	m /s2
Splash water protection	IPX4	IPX4	
Electrical protection class	1	I	

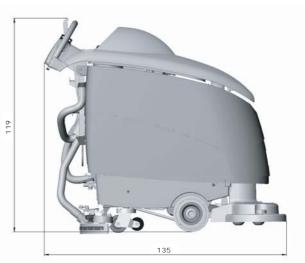
Accessories

Nr.	Article	CO750.0	CO1250.0
7510829	Driving disc Instalok 43cm	1X	
8504750	Scrubbing brush 43cm nylon	1X	
8504780	Scrubbing brush abrasive 43cm	1X	
8504800	Scrubbing brush for washed concrete 43cm	1X	
7510830	Driving disc Instalok 50cm		1X
8504770	Scrubbing brush 50cm nylon		1X
8505120	Scrubbing brush for washed concrete 50cm		1X
8505130	Scrubbing brush abrasive 50cm		1X
8502830	Filling hose with universal water coupling	х	Х
	Wet battery set	х	х
	Different pads (Polyester brown, blue, red, and contact pad)	х	x

Dimensions of the machine

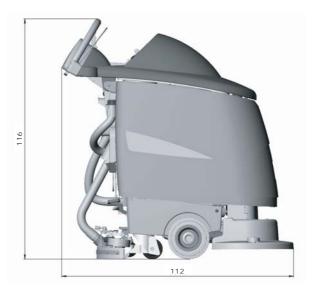
All dimensions in centimetres!

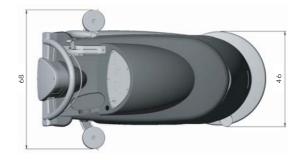
swingo 1250





swingo 750





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