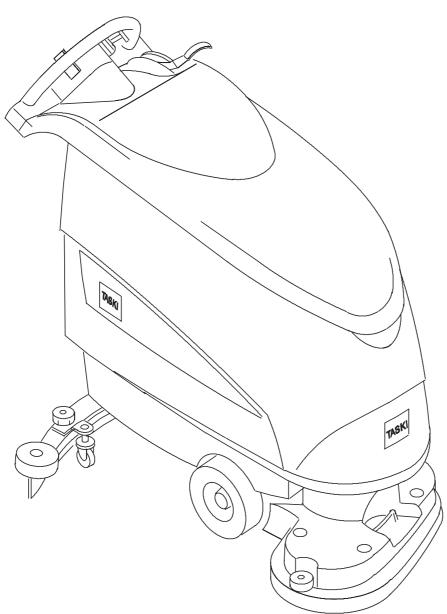




# swingo 750B/1250B Power







### Instructions of use



#### ATTENTION!

Before first start-up, it is essential that you read the instructions of use and the safety

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. Nonobservance 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

#### Content

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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 components that are relevant to safety, such as tool covers, battery disconnection socket, power supply cord, battery charger or covers provide 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 Johnson Diversey authorised customer service workshops or experts who are experienced in all relevant safety regulations.

Minimum requirements on the H05VV-F2x1 or H05VV-F2x1.5 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 29 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 30), as the use of other tools could impair safety.



Personal safety is covered by appropriate national regulations!



#### Caution:

This machine may not be operated without batteries!



The batteries may only be operated with a battery charger that has been tested to the latest state-of-the-art according to FN 60335-2-291

(only Typ:CO750.1/CO1250.1/CO1250.2)



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 this, remove the keyswitch, pull out the battery disconnection socket and prevent the machine from rolling away (e.g. by placing a wedge under it).



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**

#### 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: Model:

scrubber dryer swingo 750B Power/ swingo 1250B Power CO750.1 (24Vdc/900W) CO750.1X (230-240V-/50-60Hz/900W) CO1250.1,CO1250.2 (24Vdc/1000W) CO1250.1X,CO1250.2X (24Vdc/1000W)

#### **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 61 000-4-2/EN 61 000-4-2-A1/EN 61 000-4-2-A2/EN 61 000-4-3/ EN 61 000-4-3-A1/EN 61 000-4-3-A2

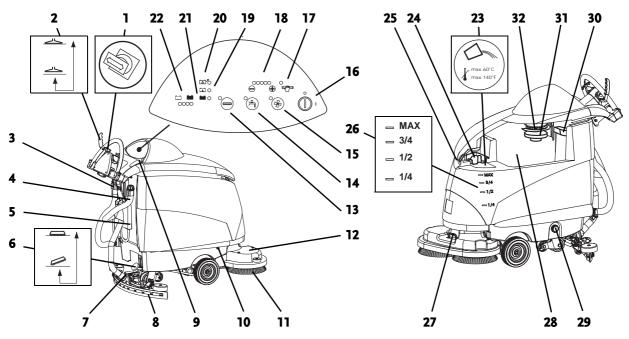
It is ensured through internal measures that series-production units conform at all times to the requirements of current EU Directives and relevant standards

Dipl. Ing. (FH) D.Windmeisser

Dipl. Ing. (FH) P. König

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

# Overview



- Speed control
- Squeegee lowering device
- Emptying hose for solution tank (blue cap) Emptying hose for recovery tank (red cap)
- Disconnector charger jack (coded)
- Pedal brush unit (optional)
- Squeegee settings Squeegee
- Hour counter (optional) Lock battery compartment (optional) Tools (brush, pad drive, etc.) 10
- 11
- Brush unit 12
- Brush unit button (optional)
- Solution dosing control
- Vacuum button
- Keyswitch 16

- 17 Service indicator
- Solution dosing control
- Battery charging (Power plug connected)
  Failure of battery or charger indicator 19
- 20
- Battery fully charged
- Battery indicator
- 23 Solution tank
- Dosing aid
- Tank lid catch 25
- 26
- Filling level (max.)
  Tool ejection handle (1250B only) 27
- Recovery tank
- Solution tank filter
- 30 Dirt sieve
- Float (overfilling protection for recovery tank)
- Suction filter

# Preparation for operation/Operation

#### **Batteries**

Safety measures when working with batteries:



Protective goggles must be worn when working on the batteries.



 Do not subject batteries to an open flame or heat as there is a danger of explosion from the electolytic gas present in the cells!



· No smoking!



· Danger of chemical burns!



#### Caution:

The battery must always be clean and dry. Do not place any metallic objects on the battery.



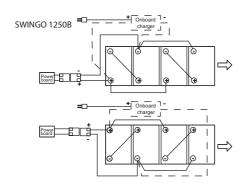
The integrated charging unit is only suitable for maintenance-free gel traction block batteries.

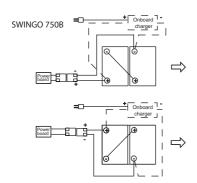
#### **Battery connection diagram**



#### Caution:

Batteries may only be installed or dismounted by customer service personnel or specialists approved by JohnsonDiversey who are aware of all the safety regulations that apply here!





# Charging procedure (traction block batteries with integrated charging unit)

- · Check that the machine has been switched off with the keyswitch.
- Disconnect the battery from the machine using the battery disconnection socket.
- Plug the power supply cord into the mains socket.



The yellow indicator lights up permanently until approx. 90% of the battery capacity has been reached. After that, the indicator blinks until the battery is fully charged.



When the charging process is complete, the green indicator lights up.

 Leave the power supply cord connected to the mains until you use the machine again. The on-board charger unit automatically monitors and charges the batteries. The energy consumption in the mode is limited to a few milliwatts.



If a fault occurs during the charging process as the result of a defect in the charging unit, an interruption of a cable or a defective battery cell, the red indicator will light up.

# After completing the charging and with immediate use

- · Unplug the connection to the mains socket.
- Connect the battery to the machine with the battery disconnection socket.

#### Charging procedure (traction block batteries with external charging unit)

- · Check that the machine has been switched off with the keyswitch.
- Disconnect the battery from the machine using the battery disconnection socket.
- Connect the battery disconnection socket to the external battery charging unit (pay attention to the voltage from the mains supply socket).



#### Caution:

Follow the instructions of use for your battery charger!

# Charging procedure (wet batteries with external charging unit)



#### aution.

If the machine is assembled with a wet battery kit (optional) the machine must be used with wet batteries only!

Wet batteries must not be charged with the internal charger!



Battery compartment must be open during charging.

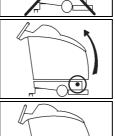
Wet batteries must be charged in ventilated rooms only! The gas given off could be ignited!



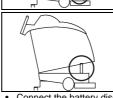
- Switch the machine off using the keyswitch and remove the key.
- Disconnect the battery from the machine using the battery disconnection socket.



Check that the tanks are empty.



Unlock the battery compartment (with a screw driver) and in a sufficiently large area, lift the tank until it locates into its self support position.



Tank position for charging.

 Connect the battery disconnection socket to the external battery charging unit (pay attention to the voltage from the mains supply socket).



#### Caution:

Follow the instructions of use for your battery charger!

• Turn on the battery charger.

#### Maintenance of batteries (only wet batteries)

Please follow the instructions of use for your battery charger!

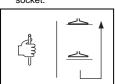


#### Caution:

When maintenance of batteries takes place, they must be disconnected from the machine!

#### Opening battery compartment for maintenance

- · Check that the machine has been switched off with the keyswitch.
- Disconnect the battery from the machine using the battery disconnection socket.



Lower the squeegee.



Check that the tanks are empty.



- Unlock the battery compartment, by pushing a screw driver or a similar tool into the allowed opening.
- Lift the tank until it locates into its self support position.

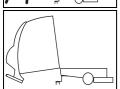


Tank position before it is altered for battery maintenance.



Stand behind the machine.

 Carefully open battery compartment until the machine handle rests on the floor.



Tank position for battery maintenance.

# **Closing battery compartment**



Stand behind the machine and lift the tank until it rests on the tank self support.

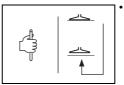


Hold the tank and press the tank support inwards.

Now lower the tank until it locates into place.

# After end of maintenance

• Connect the battery to the machine with the battery disconnection socket.



Raise the squeegee.

#### Preparing to drive



Switch on the keyswitch.

The indicators light up briefly.

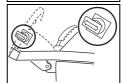


The battery indicator displays that the machine is ready for operation (on malfunction see page 29).



Hold the handle and adjust to a height which is comfortable to work with.

The speed controls can be moved up and down by applying light pressure.



By lightly pressing the speed control in the direction of drive, the machine is set in motion. Letting the speed control go stops the machine.

#### Attaching tools

· Switch the machine off using the keyswitch and remove the key.

#### Check:

- that the brushes are not below the red marking and that the bristle length is no 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.



Switch on the keyswitch.

The indicators light up briefly.

# Brush unit button

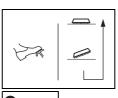


· Press the brush unit button.

While being lowered, the unit begins to turn slowly. This centres and locks the tool into place.

The indicators light up.

#### Pedal brush unit



Unlatch the foot lever and slowly lower the tool. While being lowered, the unit begins to turn slowly. This centres and locks the tool into place.



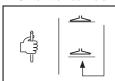
The indicators light up.



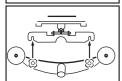
Moving the machine forwards and backwards slightly as the brush unit lowers, makes coupling easier.

#### Attach squeegee

· Switch the machine off.



 Raise the squeegee and loosen the fixing screws on the squeegee.



Assemble the squeegee and tighten the fixation knobs.

Attach the suction hose to the squeegee.

#### Filling water



#### Caution:

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

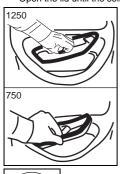
• Switch the machine off using the keyswitch and remove the key.



 Reach into the opening between the tank lid and the tank.

Palm facing upwards.

Open the lid until the self support locates on the tank wall.
 Remove the dosing aid.



Fill water into the solution tank.

Maximum permissible filling level (Page 23).

# 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

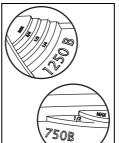
Using other chemicals (e.g. chemicals containing solvents, chlorine, hydrochloric acid and hydrofluoric acid) can damage or destroy the machine.

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

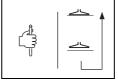
- Add the product measured with the dosing aid to the water in the solution tank.
- · Lift the tank lid slightly.
- · Gently press the self support inwards.
- · Close the lid.
- By exerting slight pressure onto the front part of the lid, you can click it into the latch.

# **Beginning work**



#### Caution:

Álways wear non-slip shoes and appropriate work clothing while working with this machine!

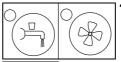


Lower the squeegee.



Switch on the keyswitch.
 The indicators light up briefly.

 Lower the brush unit using either the brush unit button or brush unit pedal, see Page 25.



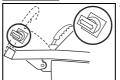
 First press the solution dosing control button, and then the vacuum on.

The indicators light up briefly.



Choose the volume of solution (+/- button for volume control)..

The chosen setting is displayed with green lights.



 By gently pressing the speed control in the direction of drive, the machine is set in to motion.

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 26.

# **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.

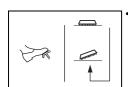
Very important when using contact pads!

#### Brush unit button (optional):



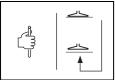
· Press the brush unit button to raise the tool.

#### Pedal brush unit (optional):

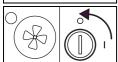


Press down the pedal and lock it in place to raise the tool.

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 off the suction unit first, and then the keyswitch.



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 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.
- 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 28.

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

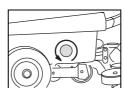
# Clean solution tank filter



#### Caution:

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

· Switch the machine off.



 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

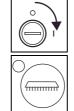


The filter is lower than the tank outflow. A residual amount of solution will flow out once the filter cap has been unscrewed.

· Refit the solution filter

#### Cleaning the tools

#### Brush unit button (optional):



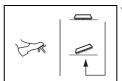
Switch on the keyswitch.
 The indicators light up briefly.

· Press the brush unit button to raise the tool.

Switch the machine off using the keyswitch and remove the key.

#### Pedal brush unit (optional):

Switch the machine off using the keyswitch and remove the key.



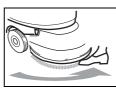
Press down the pedal and lock it in place to raise the tool.

#### Swingo 1250B model:



- Press the tool ejection handle briefly but firmly with your foot.
- Clean the tools with water.

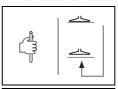
# Swingo 750B model:



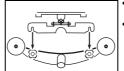
- Turn the tool anticlockwise away from the tool coupling using your foot.
- coupling using your foot.Clean the tools with water.

# 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 screws on the squeegee.



- 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

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 that you disconnect the battery from the machine using the battery disconnection socket when storing / parking the machine and when charging the battery.

- 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 a pre-condition for trouble-free running and a long life

### Symbols:

= After use, ◊◊ = Every week, ◊◊◊ = Every month,

⊗ = Service light

Activity	<b>◊</b>	$\Diamond \Diamond$	<b>000</b>	$\otimes$	page
Recharge batteries	•				24
Refill distilled water (wet batteries). Please follow the manufacturers instructions of use booklet for these batteries!		•			
Clean all parts marked yellow	•				
Drain and clean the tanks	•				27
Wipe down the machine with a damp cloth	•				28
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 build 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

#### **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 using the keyswitch and remove the key.

#### Disassembly:

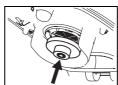
- Hold the float and pull it over the lower stopper.
- Clean it with water using a brush (let it dry out well).



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).

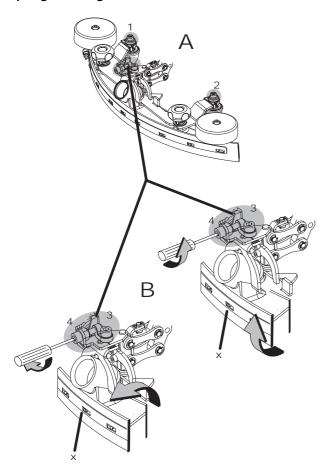
### Assembly:



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

- Check
  - -that the float easily moves up and down.
  - -that the float completely covers (seals) the suction filter.

# Squeegee settings



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).

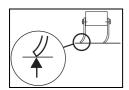
• Switch the machine off using the keyswitch and then lower the squeegee.

• To correct, loosen the hexagonal nuts number 1 and 2, and then adjust the

- 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
Marking days and		Switch on the keyswitch.	23
Machine does not run	Maschine switched off	Connect the battery to the machine with the battery disconnection socket.	23
Battery/mains unit malfunction	Discharged batteries	Recharge batteries	24
(display on control panel)	Batteries/battery charger defective	Call for technical assistence	
Batteries not	Power cord not plugged in or defective	<ul><li>Plug in the power cord</li><li>Call for technical</li></ul>	
sufficiently	derective	assistence	
charged	Batteries or battery charging unit defective	Call for technical assistence	
Brush does not turn	Motor runs but not tool	Call for technical assistence	
	Float closes the air inlet at the vacuum motor (overfill	Check the recovery tank is not full	27
	protection recovery tank)	Check that the float is functioning correctly.	28
	Squeegee not on the floor	Lower the squeegee.	26
	Suction hose not connected	Connect suction hose	26
	Check the seal on the tank lid for cracks/dirt	Clean the seal, or replace if defective	
Poor vacuum performance	Vacuum air filter blocked	Remove the blockage	
Floor remains wet Soiled solution not picked up	Hose or nozzle blocked (e.g. by pieces of wood or residual material)	Remove the blockage	
		Clean the squeegee	
	The blades do not	Change/turn the blades	28
	adjust well to the floor consistancy	Check that the squeegee suspension is functioning correctly	
		Squeegee adjustment	29
		Remove the dirt sieve	
	Dirt sieve full (yellow)	Knock out the coarse dirt from the sieve and rinse it under running water.	27
Vacuum switched off	Recovery tank full	Empty the recovery tank	27
Insufficient	Solution tank empty	Fill the solution tank	26
outflow of cleaning solution	Solution tank filter blocked	Clean solution tank filter	27
Foam or liquid leaking from the	Float malfunction	Turn off the suction aggregate	23
machine		Check that the float is functioning correctly.	28

# **Transport**

 Disconnect the battery from the machine using the battery disconnection mechanism.

Transport the machine in an upright position and disconnect/remove the batteries for transportation.

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

Refer to Page 30 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.

#### Batteries

The batteries must be removed from the machine before being disposed of properly.

Used batteries must be disposed of in an environmentally appropriate way according to EU guidelines 91/157/EEC

# **Technical data**

Machine	swingo 1250	swingo 750	
type	CO1250.1/ CO1250.2/ CO1250.1X/ CO1250.2X	CO750.1/ CO750.1X	
Theoretical performance area operation width x drive speed (4,5) x 1000	2475	1935	m2/h
Working speed	4.5	4.5	km/h
Working width	55	43	cm
Squeegee width	79	68	cm
Solution tank nominal	52	33	I
Recovery tank	50	30	I
Machine weight for operation	240	155	kg
Rated voltage	24V	24V	dc
Tools	2 x 28	1 x 43	cm
Brush rpm	195	165	min-1
Brush pressure	46	35	kg
Dimensions (L x W x H)	135x77x119	112x68x116	cm
Rated power	1000	900	W
Assessed sound level LPA according to EN 60704-1	58	58	dB(A)
The assessed effective acceleration value according to ISO 5349	<0.5	<0.5	m /s2
Splash water protection	IPX3	IPX3	
Electrical protection class (without battery charger) only model type: CO1250.1/CO1250.2	III	-	
Electrical protection class (without battery charger) only model type: CO750.1	-	III	
Electrical protection class (with battery charger)	II	II	

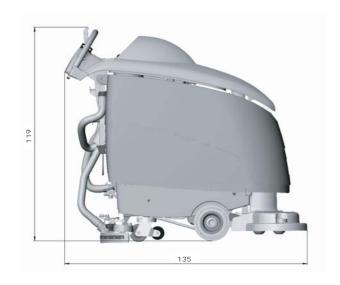
# **Accessories**

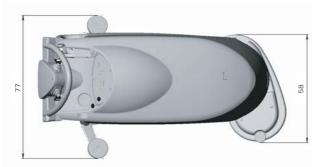
Nr.	Article	CO750.1/ CO750.1X	CO1250.1/ CO1250.2/ CO1250.1X/ CO1250.2X
7510829	Driving disc Instalok 43cm	1X	
8504750	Scrubbing brush 43cm nylon	1X	
8504780	Scrubbing brush abrasive 43cm	1X	
8504800	Scrubbing brush for washed concrete 43cm	1X	
7510634	Driving disc Instalok 28cm		2X
7510631	Scrubbing brush 28cm nylon		2X
7510632	Scrubbing brush for washed concrete 28cm		2X
7510633	Scrubbing brush abrasive 28cm		2X
8502830	Filling hose with universal water coupling	х	х
	Wet battery set	Х	Х
	Different pads (Polyester brown, blue, red, and contact pad)	х	х

# Dimensions of the machine

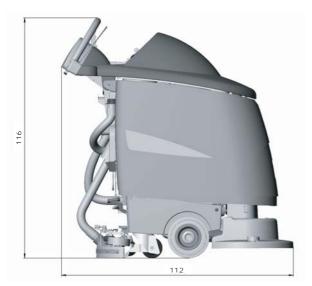
All dimensions in centimetres!

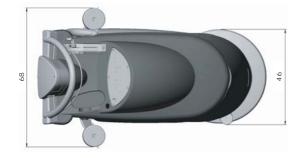
# swingo 1250





swingo 750





AT	JohnsonDiversey Austria Trading GmbH Guglgasse 7-9 1030 Wien Tel (43) 1 605 57 0 Fax (43) 1 605 57 1908	BE	JohnsonDiversey Haachtsesteenweg 672 1910 Kampenhout Tel (32) 16 617 802 Fax (32) 16 605 395	СН	JohnsonDiversey Eschlikonerstrasse 9542 Münchwilen Tel (41) 71 969 27 27 Fax (41) 71 969 22 53	cz	Johnson Diversey Ceska republika, s.r.o K Hájum 2 155 00 Praha 5 - Stodulky Tel (420) 296 357 460 Fax (420) 296 357 112
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TR	JohnsonDiversey Degirmenyolu caddesi Huzur Hoca sokak No: 84 Unilever Binasi Kat::18 34752 Icerenköy / ISTANBUL Tel (90) 216 57 86 400 Fax (90) 216 57 86 401						