Diversey™
A SOLENIS COMPANY

TASKI®

ULTIMAXX 1900 2900



Operating instructions

V005/ 12092-13 3925

TRANSLATION OF THE ORIGINAL INSTRUCTIONS

EN

Read the operating instructions carefully before commissioning. Keep these operating instructions with care and at hand for quick reference at any time.

Download PDF:

EC Декларация за съответствие | EU prohlášení o shodě | EUoverensstemmelseserklæring | EU-Konformitätserklärung | EU Declaration of Conformity | Declaración UE de conformidad | ELi vastavusdeklaratsioon | EY-vaatimustenmukaisuusvakuutus | Déclaration UE de conformité | Δήλωση Συμμόρφωσης των ΕΕ | EU izjava o usklađenosti | EU konformitási nyiltakozat | Dichiarazione di conformità UE | ES atitikties deklaracija | ES Atbilstības deklarācija | EU-conformiteitsverklaring | EU-samsvarserklæring | Deklaracja zgodności UE | Declaração UE de conformidade | Declarație UE de conformitate | Заявление о соответствии EU | EÚ Vyhlásenie o zhode | Izjava EU o skladnosti | EU-försäkran om överensstämmelse | AB uygunluk bildirisi | Izjava o usklađenosti sa propisima EU

BG С настоящото декларираме, че цитираната по-долу машина съответства по концепция и конструкция, както и по начин на производство, прилаган от нас, на съответните основни изисквания за техническа безопасност и безвредност на Директивите на ЕС. При изменение на продукта, което не е съгласувано с нас, тази декларация губи своята валидност.

CZ Tímto prohlašujeme, že níže označené stroje odpovídají jejich základní koncepcí a konstrukčním provedením, stejně jako námi do provozu uvedenými konkrétními provedeními, příslušným zásadním požadavkům o bezpečnosti a ochraně zdraví směrnic EU. V případě změny výrobku, která nebyla námi odsouhlasena,ztrácí toto prohlášení svou platnost.

DA Hermed erklærer vi, at den nedenfor nævnte maskine i design og konstruktion og i den af os i handlen bragte udgave overholder de gældende grundlæggende sikkerhedsog sundhedskrav i EU-direktiverne. I tilfælde af ændringer af produktet, som vi ikke har godkendt, bortfalder gyldigheden af denne erklæring.

DE Hiermit erklären wir, dass die nachfolgend bezeichnete Maschine aufgrund ihrer Konzipierung und Bauart sowie in der von uns in Verkehr gebrachten Ausführung den einschlägigen grund-legenden Sicherheits- und Gesundheitsanforderungen der EU-Richtlinien entspricht. Bei einer nicht mit uns abgestimmten Änderung des Produktes verliert diese Erklärung ihre Gültigkeit.

EN We hereby declare that the machine described below complies with the relevant basic safety and health requirements of the EU Directives, both in its basic design and construction as well as in the version put into circulation by us. In the event of a product amendment which was not cleared by us, this declaration shall no longer be valid.

ES Por la presente declaramos que la máquina designada a continuación cumple, tanto en lo que respecta a su diseño y tipo constructivo como a la versión puesta a la venta por nosotros, las normas básicas de seguridad y sobre la salud que figuran en las directivas comunitarias correspondientes. En caso de realizar una modificación no autorizada por nosotros, esta declaración pierde su validez.

ET Käesolevaga kinnitame, et allpool kirjeldatud seade vastab meie poolt turule toodud mudelina oma kontseptsioonilt ja konstruktsioonilt EL direktiivide asjakohastele põhilistele ohutus- ja tervisekaitsenõetele. Käesolev kinnitus kaotab kehtivuse, kui toodet muudetakse meiega kooskõlastamata.

FI Vakuutamme, että alla mainitut tuotteet vastaavat suunnittelultaan ja rakenteeltaan sekä valmistustavaltaan EU-direktiivien asianomaisia turvallisuus- ja terveysvaatimuksia. Mikäli tuotetta muutetaan ilman meidän antamaa lupaa, tämä ilmoitus lakkaa olemasta voimassa.

FR Nous certifions par la présente que la machine spécifiée ci-après répond de par sa conception et son type de construction ainsi que de par la version que nous avons mise sur le marché aux prescriptions fondamentales stipulées en matière de sécurité et d'hygiène par les directives européennes en vigueur. Cette déclaration perd sa validité si le produit est modifié sans notre consentement.

GR Δια της παρούσης δηλώνουμε ότι το μηχάνημα που χαρακτηρίζεται παρακάτω, με βάση τη σχεδίαση και την κατασκευή του, υπό τη μορφή που διατίθεται στην αγορά, πληροί στις σχετικές βασικές απαιτήσεις ασφαλείας και υγιεινής των οδηγιών της ΕΕ. Σε περίπτωση τροποποίησης του προϊόντος χωρίς τη συγκατάθεσή μας, η παρούσα δήλωση θα καταστεί άκυρη.

HR Izjavljujemo da navedeni uređaj u svojoj zamisli i konstrukciji te kod nas korištenoj izvedbi odgovara osnovnim sigurnosnim i zdravstvenim zahtjevima u skladu s niže navedenim direktivama Europske Zajednice. U slučaju neovlaštene izmjene proizvoda prestaje valjanost ove izjave.

HU Ezennel tanúsítjuk, hogy az alábbiakban megnevezett gép tervezése és építési módja alapján az általunk forgalomba hozott kivitelben megfelel az EU irányelvek vonatkozó, alapvető biztonsági és egészségügyi követelményeinek. Amennyiben olyan módosítás történik a terméken, amelyet előzetesen nem egyeztettek velünk, akkor a jelen nyilatkozat érvényét veszti.

IT Con la presente si dichiara che la macchina qui di seguito indicata, in base alla sua concezione, al tipo di costruzione e nella versione da noi introdotta sul mercato, è conforme ai requisiti fondamentali di sicurezza e di sanità delle direttive UE. In caso di modifica del prodotto senza la nostra autorizzazione, questa dichiarazione non sarà più valida.

LT Šiuo pareiškiame, kad toliau aprašyto aparato brėžiniai ir konstrukcija bei mūsų į rinką išleistas modelis atitinka pagrindinius ES direktyvų saugumo ir sveikatos apsaugos reikalavimus. Ši deklaracija netenka galios, jei gaminys pakeičiamas nesuderinus jo pakeitimų su mumis.

LV Ar šo mēs paziņojam, ka turpmāk minētā iekārta, pamatojoties uz tās konstrukciju un izgatavošanas veidu, kā arī mūsu apgrozībā laistajā izpildījumā atbilst ES direktīvu attiecīgajām galvenajām drošības un veselības aizsardzības prasībām. Ja tiek veikta ar mums nesaskaņota izstrādājuma izmainīšana, šī deklarācija nav derīga.

NL Hierbij verklaren wij dat de hierna vermelde machine door haar ontwerp en bouwwijze en in de door ons in de handel gebrachte uitvoering voldoet aan de betreffende fundamentele veiligheids- en gezondheidseisen, zoals vermeld in de desbetreffende EU-richtlijnen. In geval van een niet met ons overeengekomen wijziging van het product, verliest deze verklaring haar geldigheid.

NO Vi erklærer hermed at maskinen angitt nedenfor oppfyller de grunnleggende sikkerhetsog helsekravene i de relevante EU-direktivene, med hensyn til både design, konstruksjon og type markedsført av oss. Ved endringer av produkter som ikke er godkjent fra oss, bortfaller denne erklæringen.

PL Niniejszym oświadczamy, że określone poniżej urządzenie odpowiada pod względem koncepcji, konstrukcji oraz wprowadzonej przez nas do handlu wersji obowiązującym wymogom dyrektyw UE dotyczącym wymagań w zakresie bezpieczeństwa i zdrowia. W przypadku dokonania nieuzgodnionych z nami zmian w produkcie niniejsza deklaracja traci ważność.

PT Declaramos que a máquina a seguir designada corresponde às exigências de segurança e de saúde básicas estabelecidas nas Directivas UE por quanto concerne à sua concepção e ao tipo de construção assim como na versão lançada no mercado. Em caso de uma alteração do produto que não tenha sido autorizada por nós, esta declaração perde a sua validade.

RO Prin prezenta declarăm că aparatul desemnat mai jos corespunde cerinţelor fundamentale privind siguranţa în exploatare şi sănătatea incluse în directivele UE aplicabile, datorită conceptului şi a modului de construcţie pe care se bazează, în varianta comercializată de noi. La o modificare a produsului care nu a fost aprobată de noi în prealabil, această declaraţie îşi pierde valabilitatea.

RU Настоящим мы заявляем, что нижеуказанный прибор по своей концепции и конструкции, а также в осуществленном и допущенном нами к продаже исполнении отвечает соответствующим основным требованиям по безопасности и здоровью согласно директивам EU. В случае несогласованного с нами изменения изделия настоящее заявление становится недействительным.

SK Týmto vyhlasujeme, že ďalej označený stroj zodpovedá na základe jeho koncepcie a konštrukcie a takisto vyhotovenia, ktoré sme dodali, príslušným základným požiadavkám na bezpečnosť a ochranu zdravia uvedeným v smerniciach EÚ. V prípade zmeny výrobku, ktorá s nami nebola konzultovaná, stráca toto vyhlásenie svoju platnosť.

SL S to izjavo potrjujemo, da spodaj omenjeni stroj zaradi svoje zasnove in načina izdelave ustreza temeljnim varnostnim in zdravstvenim zahtevam EU-standardov. V primeru spremembe izdelka, ki ni bila potrjena z naše s strani, ta izjava ni več veljavna.

SV Härmed försäkrar vi att nedanstående betecknade maskin i ändamål och konstruktion samt i den av oss levererade versionen motsvarar EU-direktivens tillämpliga grundläggande säkerhets- och hälsokrav. Vid av oss ej godkända ändringar på produkten upphör denna förklaring att gälla.

TR İşbu belge ile aşağıda tanımlanan makinenin konsepti ve tasarımı ve tarafımızdan piyasaya sürülen modeliyle AB yönetmeliklerinin temel teşkil eden ilgili güvenlik ve sağlık yükümlülüklerine uygun olduğunu bildiririz. Üründe yapılan herhangi bir değişiklik bu beyanı geçersiz kılar.

YU Ovim izjavljujemo da ovde opisana mašina po svojoj koncepciji i načinu izrade, sa svim njenim modelima koje smo izneli na tržište, odgovara osnovnim zahtevima dole navedenih propisa Evropske Zajednice o sigurnosti i zdravstvenoj zaštiti. U slučaju izmena na proizvodu koje nisu dogovorene s nama, ova izjava ne važi.

Item description: **Scrubber drier for commercial use**
Model: **ULTIMAXX 900 / 1900 / 2900**

Type: **ULTIMAXX 900 | ULTIMAXX 1900 | ULTIMAXX 2900**

Serial Number: **Refer to the rating label on the machine**
Trademark: **TASKI®**
Manufacturer: **Diversey Europe Operations B.V., De Corridor 4, 3621ZB Breukelen - The Netherlands**
Produced by: **Diversey Switzerland Production GmbH, Eschlikonerstrasse, 9542 Münchwilen TG, Switzerland**

Applicable EU Directives / Regulations:
Directive 2006/42/EC | Directive 2014/30/EU

Harmonised standards:
EN 60335-1:2012+AC:2014+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019+A15:2021+A16:2023 / EN 60335-2-72: 2012 / EN 55012: 2007+A1:2009 / EN IEC 55014-2:2021 / EN 62233: 2008 /

Authorized signatory:

Diversey
A SOLENIS COMPANY
Diversey Europe Operations B.V.
De Corridor 4
3621ZB Breukelen - Netherlands

Andreas Bosch
Vice President, Global Innovation and Regulatory, TASKI Solutions
Münchwilen, 07.08.2025

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CE first applied: 10.2021

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

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1 Preface

The operator safety manual



This manual is essential for understanding the rules to be followed to operate safely. Before reading it, personnel should undergo appropriate training in both preparation, installation of accessories, and use and maintenance of the machine.

The following are some important pointers:

- Please read the Safety section carefully! With its warnings and best practices, it provides all the information you need to operate safely!
- Pay attention to all the warnings in the manual.
- Pay attention to all the signs on the machine! They accurately indicate where there may be a danger!
- Only the procedures described in this manual are safe! Before any operation, read and follow the relevant sections in this manual.
- Keep this manual handy for quick reference.

Explanation of security messages

All circumstances where there are risks to personal and environmental safety and to the good condition of the machine have been highlighted in the manual with special symbols indicating the severity of the consequences and the likelihood of the risk occurring if appropriate preventive measures are not taken.

In addition to special symbols, safety messages include a description of the hazard, the consequences if preventive measures are not taken, and how to avoid the hazard.

The following is the list of message types:

⚠ DANGER Indicates an imminently hazardous situation that, if not avoided, will cause death or serious injury to the operator or others.

⚠ WARNING Indicates a potentially hazardous situation that, if not avoided, could cause death or serious injury to the operator or others.

⚠ CAUTION Indicates a potentially hazardous situation that, if not avoided, could cause minor or moderate injury to the operator or others.

SAFETY INSTRUCTIONS Indicate specific instructions or procedures related to safety.

NOTICE Indicates obligations that can cause damage to the machine if not complied with.

Operating instructions and additional documents

Note: *These operating instructions, and those for all TASKI machines, are available at: www.taski.com. It is possible to view or download these operating instructions by framing the QR code on the cover.*

Note: *The wiring diagram for this machine is available on the www.taski.com spare parts online catalogs. For more information, contact customer service or an authorized Diversey center.*

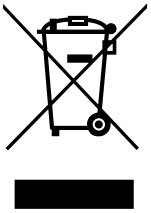
Note: *All spare parts and accessories are available on the www.taski.com spare parts online catalogs. For more information, contact customer service or an authorized Diversey center.*

Machine compliance

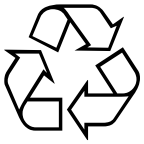
TASKI machines comply, in design and construction, with the relevant essential health and safety requirements of local directives and regulations and carry the certification mark.

Note: *The Declaration of Conformity for this machine is attached to this manual. It is also available at: www.taski.com*

Environmental protection



Machine packaging materials are recyclable. Do not dispose of packaging with household waste but deliver it to a separate waste collection center. Follow local regulations.



Used appliances contain valuable recyclable materials that must be delivered to a recycling collection center for recyclable waste to ensure their reuse. Batteries, oil and similar substances should not be dispersed into the environment.

2 Safety Instructions

Due to their design and construction, TASKI machines comply with the relevant essential health and safety requirements of the EC directives; they therefore have the CE sign.

⚠ DANGER The machine may only be used by persons who are adequately trained to use the machine or who have provided proof of their skills for using the machine and who are explicitly tasked with using the machine.

⚠ DANGER The machine must not be used by people with reduced physical, sensory, or mental capacities, including children or people who lack experience or knowledge. *Children must be supervised to ensure that they do not play with the machine.*

⚠ DANGER Do not use the machine in rooms where explosive or highly combustible substances (e.g. gas, solvents, heating fuel, dust, etc.) are stored or processed. *These substances could be ignited by the electrical or mechanical components of the machine.*

⚠ DANGER Do not use the machine to vacuum up toxic, harmful, corrosive or irritant substances (e.g. dangerous dust, etc.) or flammable liquids. The filter system does not adequately filter out these kinds of substances. *Possible impacts on the health of the user or third persons cannot be ruled out.*

⚠ DANGER Pay attention to conditions in the area as well as third persons and children! In the vicinity of blind spots, such as doors or curves, it is important to reduce speed.

⚠ DANGER Do not transport additional persons and objects with this machine.

⚠ DANGER In case of malfunction or defect or after collisions or toppling over, the machine must be inspected by an authorized expert before restarting. The same applies if the machine was left outdoors, immersed in water, or exposed to moisture.

⚠ DANGER Cease operation of the machine immediately if safety-related parts such as brush covers, power supply cords, or covers that enable access to live parts are damaged!

⚠ DANGER Do not stop, park, or store the machine on slopes.

⚠ DANGER Whenever work is performed on the machine, it must be switched off and the key must be removed.

⚠ DANGER The machine can be used on slopes <2%. Slopes should be approached at a reduced speed and using “turtle mode” to ensure that the machine can be stopped safely. Sharp cornering on slopes can affect the stability of the machine and is therefore prohibited. Danger of accident.

⚠ DANGER The machine should only be used on a stable, fixed surface with sufficient load-bearing capacity. *In the case of non-adherence there is a risk of accidents.*

⚠ WARNING The machine must be operated and stored exclusively in a dry and low-dust environment at temperatures between +10°C / + 50 °F and +35°C/ + 95 °F degrees.

⚠ WARNING Only authorized experts who are familiar with all safety instructions relevant to this machine are allowed to repair mechanical or electrical machine parts.

⚠ WARNING Only tools (brushes, pads or similar) that are specified in these instructions of use under “Accessories”, or which have been recommended by a TASKI consultant, may be used. Any other brushes might impair the safety and functions of the machine.

⚠ WARNING National regulations for personal protection and accident prevention, as well as the manufacturer's instructions for the use of cleaning solutions, must be consistently observed.

⚠ CAUTION In case of foam or liquid leakage from the machine, the suction unit must be switched off immediately.

⚠ CAUTION Use this machine with suitable batteries and approved chargers only.

⚠ CAUTION The machine must be protected against unintended use. Always pull out the key before leaving the machine.

NOTICE TASKI machines and devices are designed such that health risks caused by noise emissions or vibrations can be ruled out according to the current state of science. See the technical information page.

Cleaning products

NOTICE TASKI machines are designed to achieve the best cleaning results with TASKI cleaning products. Other cleaning products may cause malfunction or damage to the machine or the environment. For this reason, it is recommended that only TASKI cleaning products be used. *Malfunctions caused by the use of inappropriate cleaning products are not covered by the warranty.*

- *For further details, please contact your TASKI service partner.*

Further documents

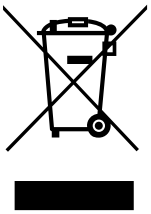
NOTICE The machine's electric diagram can be found in the spare parts list.

- *Please contact your customer service for further information.*

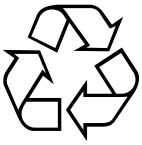
NOTICE These instructions for use, as well as all instructions for use for TASKI machines, are available on the following website:

- *www.taski.com*

3 Environmental protection



The packaging materials are recyclable. Please do not throw packaging in the domestic waste but pass it on for recycling.



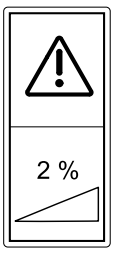
Old units contain valuable recyclable materials. Batteries, oil and similar substances may not be released into the environment. Therefore please dispose of old units through suitable collection systems.

4 Symbols affixed to the device



Read first instruction manual symbol:

Read the instructions of use before starting work with the machine.



Use on slope:

Do not use the device on surfaces with a steeper slope than that indicated on the machine.



Recommended products only:

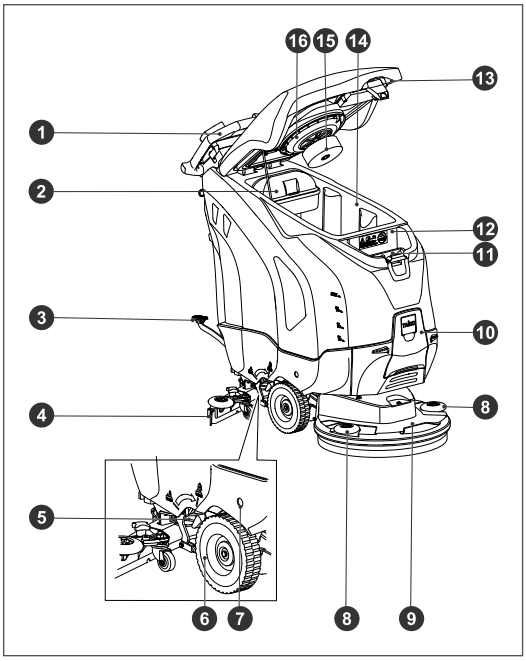
This machine is designed to produce optimal cleaning results when TASKI cleaning products are used. For this reason, it is recommended that only TASKI cleaning products be used.



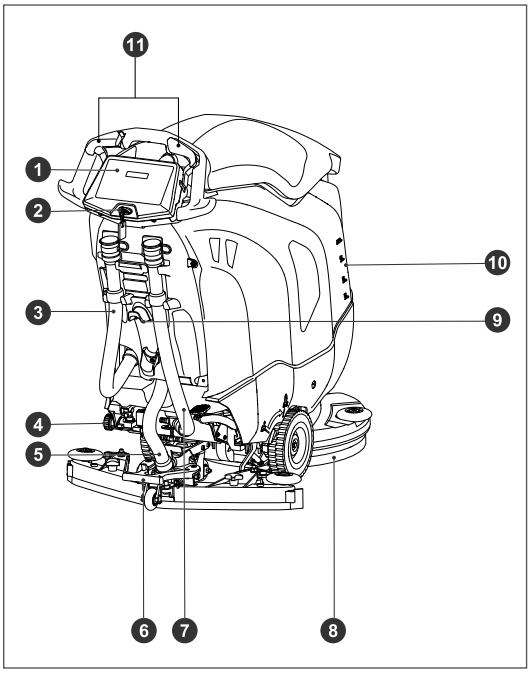
Max. permissible water temperature:

Maximum permissible water temperature 60 °C/140 °F. Diversey recommends using cold water, because hot water immediately assumes the temperature of the floor to which it comes into contact and therefore offers no advantage.

5 Structural layout of machines

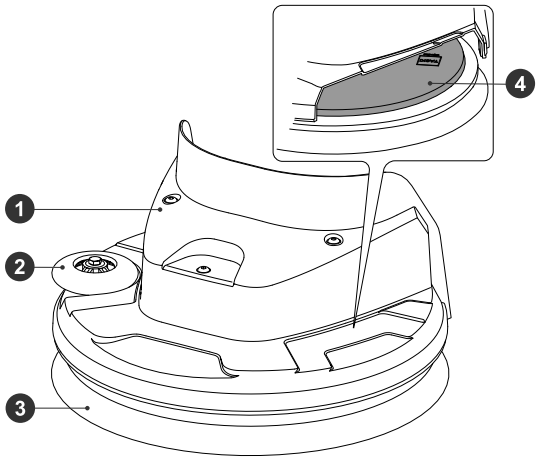
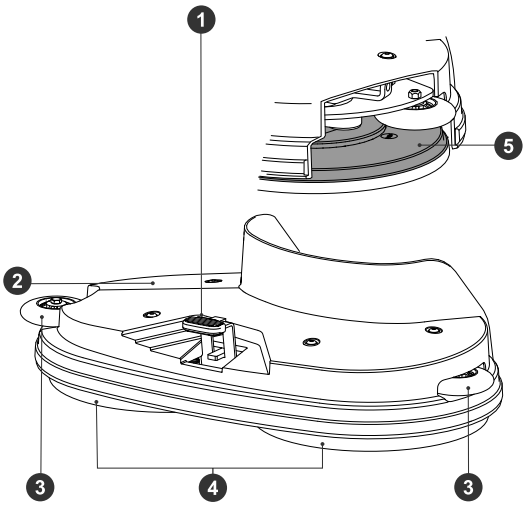


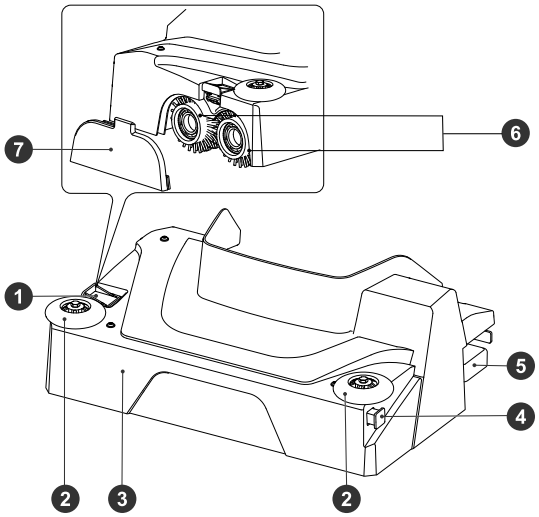
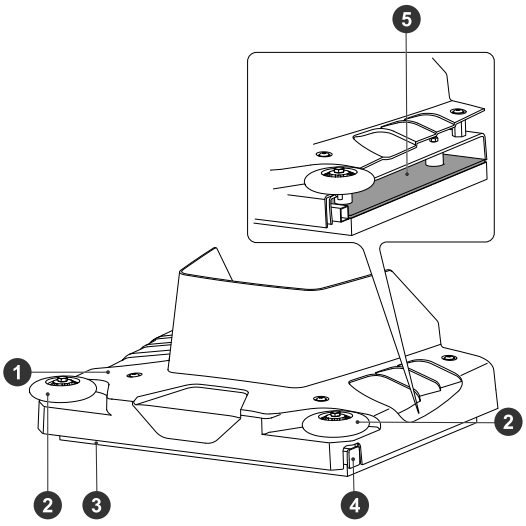
1 Guide handle
2 Sieve filter
3 Variant: brush unit pedal accessory
4 Suction nozzle
5 Lever for reduction of brush/tool pressure
6 Transport wheel
7 Battery compartment unlocking
8 Bumper wheel
9 Brush assembly
10 Space for automatic dosing
11 Dosing cup
12 Clean water tank
13 Tank cover release
14 Dirty water tank
15 Float (Overfill protection recovery tank)
16 Suction filter



1 Control panel or touch screen
2 Key switch (EMERGENCY OFF)
3 Drain hose waste water (red cover)
4 Clean water tank filter
5 Suction unit hose
6 Suction nozzle pedal
7 Drain hose cleaning solution (blue cover)
8 Accessory (brushes, pads, etc.)
9 Cable reel
10 Fill level indicator
11 Driving switch

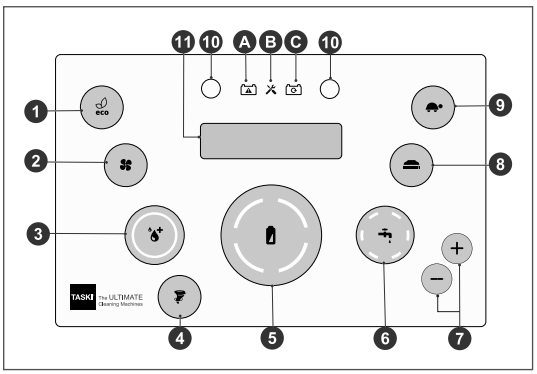
6 Set-ups

Single brush	Double brush
	
1 Brush assembly **2** Bumper wheel **3** Accessory (brush, pad, etc.) **4** Accessory housing	**1** Accessory release pedal **2** Brush assembly **3** Bumper wheels **4** Accessory (brush, pad, etc.) **5** Accessory housing

Roller brush	Orbital head
	
1 Accessory release **2** Bumper wheels **3** Brush assembly **4** Distribution channel **5** Solids tank **6** Accessory (brush, pad, etc.) **7** Tool holder	**1** Brush assembly **2** Bumper wheels **3** Accessory (pad) **4** Water dispenser/cleaning solution **5** Accessory housing

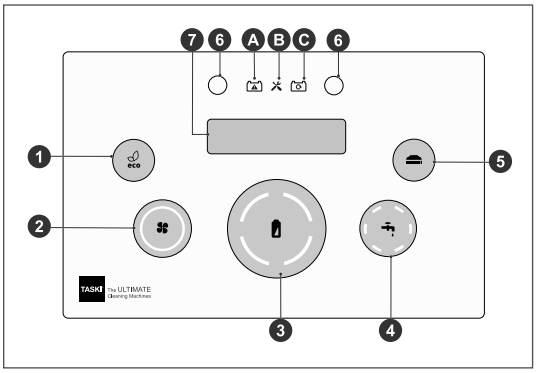
7 Structural layout of control panel/touchscreen

Operation panel



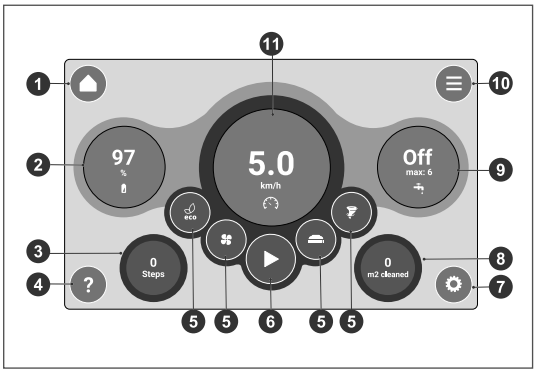
1	ECO mode button (ON/OFF)
2	Suction unit button (ON/OFF)
3	IntelliDose button (ON/OFF)
4	Twister button (ON/OFF)
5	Battery level indicator
6	Cleaning solution supply button (ON/OFF)
7	Cleaning solution supply amount buttons (+/-)
8	Brush drive button (ON/OFF)
9	Slow approach button (ON/OFF)
10	Service buttons (also for IntelliDose dosage)
11	Display
A	Battery/PSU fault display
B	Service indicator
C	Battery display loading

Control panel ECO



1	ECO mode button (ON/OFF)
2	Suction unit button (ON/OFF)
3	Battery level indicator
4	Cleaning solution supply button (ON/OFF)
5	Brush drive button (ON/OFF)
6	Service buttons (also for IntelliDose dosage)
7	Display
A	Battery/PSU fault display
B	Service indicator
C	Battery display loading

Touchscreen



1	Home
2	Battery display
3	Statistics (optional)
4	Help
5	Quick selection
6	Start/stop functions
7	Setting
8	Statistics (optional)
9	Cleaning solution settings
10	Menu
11	Speed settings

There are three indicator lights at the bottom of the touchscreen.



A	Green indicates that the battery is charged
B	Orange indicates that the battery is charging
C	Red indicates battery or power failure Red indicates that routine maintenance needs to be performed (after 550 h)

8 Batteries

Batteries allowed

Traction batteries must be used in this machine (no wet battery sets, starter or device batteries). We recommend the use of pure traction batteries. Only these batteries can ensure a long service life.

Traction batteries are produced as closed and maintenance-free (VRLA) batteries (gel and AGM, Pure Lead, and lithium). The machine must be adjusted accordingly for each design type and manufacturer. Each battery has a different service life and performance.

The machine and charger must be programmed after the batteries have been inserted, when the battery type and/or the manufacturer are changed, and prior to starting the machine. Incorrect adjustment may result in early battery failure.

NOTICE Do not use different, old batteries with new or defective batteries.

NOTICE Old and/or defective batteries must be disposed of properly. See the information in the disposal section.

Safety measures to be taken when handling batteries


Batteries contain acid. Always wear safety goggles for the maintenance, installation and removal of wet-cell batteries.


Rinse acid splashes in your eyes or on your skin with plenty of clear water. Then immediately consult a doctor. Wash your clothes with water!


Charging batteries creates a dangerous gas mixture. Keep away from open fire or glowing embers.


Do not smoke.


Danger of contact with corrosive substances


Attention! The battery poles are always energized, therefore do not place any objects on the batteries!


The supply terminals are not to be short-circuited!

⚠ CAUTION Keep batteries clean and dry. Immediately wipe off leaking acid or water.

- Wear protective gloves for this purpose.

⚠ CAUTION Batteries may only be installed by service agencies or experts approved by Diversey; they must be installed in compliance with the connection diagram. *Installation and/or connection errors may result in severe injury, explosion and major damage to the machine and the environment.*

⚠ CAUTION Ensure adequate ventilation when charging the battery.

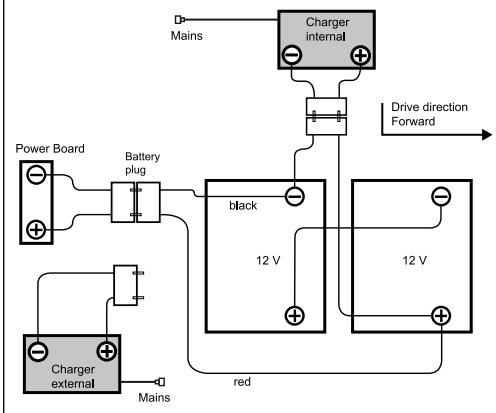
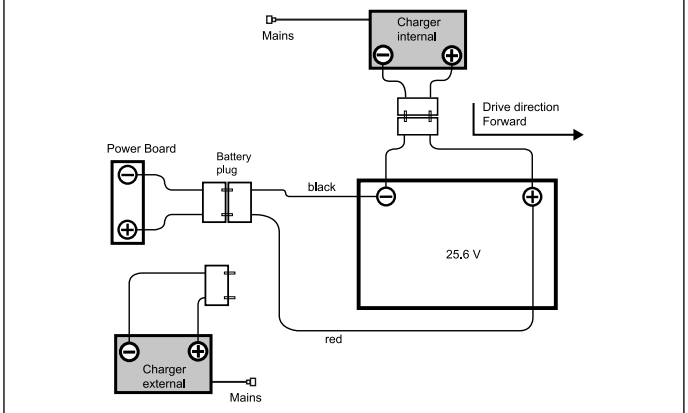
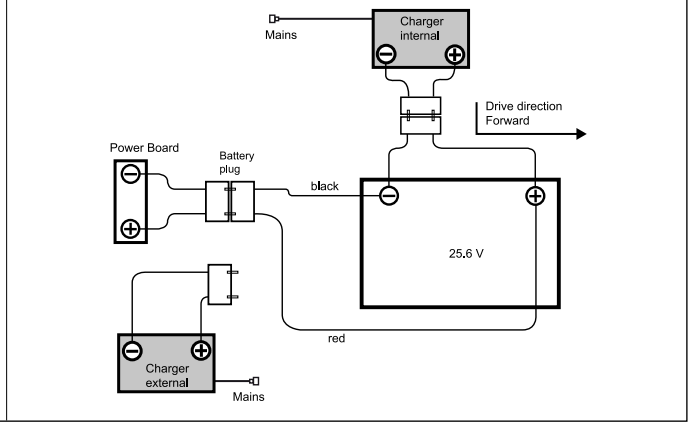
⚠ CAUTION Always disconnect the batteries from the machine before starting maintenance work.

NOTICE The product safety data sheet provided by the battery manufacturer must be observed.

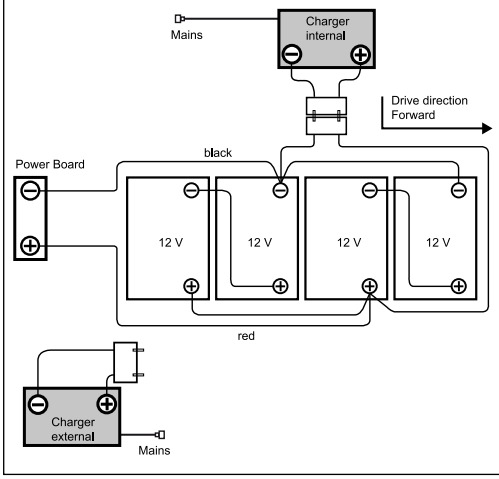
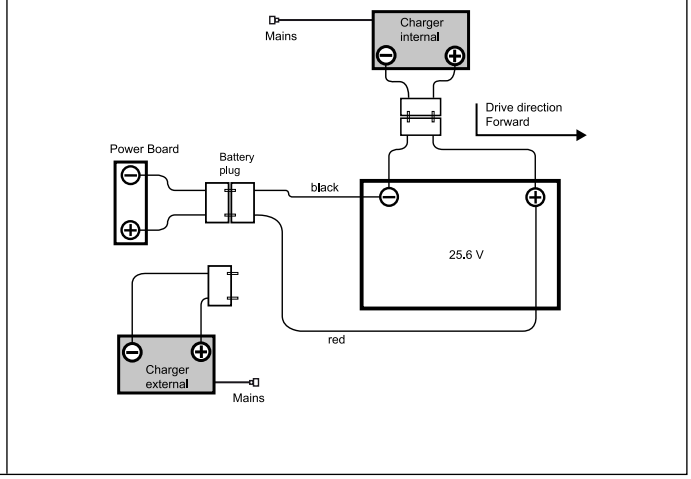
NOTICE The operating instructions provided by the battery manufacturer must be met.

Battery connection diagram

ULTIMAXX 1900

Gel Battery	Lithium Battery
	
	

ULTIMAXX 2900

Gel Battery	Lithium Battery
	

In an emergency

⚠ DANGER In the event of an emergency (incorrect functioning of the machine), the key must be pulled out.

Charging process

⚠ CAUTION Follow the instructions for use provided by the manufacturer of the external charger.

⚠ CAUTION Each battery type and/or battery manufacturer requires different charging characteristics. *Incorrect charging or improper use of a charger will result in premature failure or rapid ruin of the batteries.*

⚠ CAUTION Never leave the battery unattended during charging.

⚠ CAUTION Short, repeated recharges can permanently damage batteries.

- General guideline: At least 20% of the available battery capacity should be used before recharging.

⚠ CAUTION To achieve their maximum life cycle, traction batteries should undergo a full recharge cycle (12-16 hours) twice a week.

⚠ CAUTION Before decommissioning the machine for a longer period, the batteries must run through a complete charging cycle. The charger is then disconnected from the machine and/or mains. Batteries gradually discharge. Depending on the type of battery, they must be recharged after 3-6 months.

- Before recommissioning, the batteries should undergo another complete charging cycle.

⚠ CAUTION Remove the key for a longer shutdown of the machine.

NOTICE The optional built-in chargers are adapted to the battery size and include multiple charging curves set at the factory or by the TASKI service technician for the recommended batteries. This requirement also applies when using fixed (external) chargers. This requirement also applies when using fixed (external) chargers.

Charging with an external charger

⚠ DANGER Do not connect the charger to the machine while it is still energized (charger powered). *Otherwise, the user may be injured by electric shock.*

⚠ CAUTION Charging cables transfer high currents. Do not use the charger if there are any signs of damage to the plug, cable, or device connection.

- Connect the external battery charger with the battery charging plug of the machine.

NOTICE Make sure that the plug is inserted up to the stop in order to ensure a good electrical contact.

NOTICE Verify that the inserted charger has started the charging procedure.

NOTICE During charging, all functions of the machine are disabled.

Charging with built-in charger (optional)

⚠ CAUTION The machine must be switched off. Remove the key.

- Take the power cord and connect it to a socket (with a slow blow fuse).

After charging

⚠ CAUTION Turn off the charger before disconnecting the connection to the batteries. *Disconnecting the charger while it is still switched on may cause an explosion in the battery compartment.*

- Store the power cord of the built-in charger (optional) in the space provided.
- Store the charging cable in a dry place where it is protected against damage.

Maintenance and care of open (wet-cell) batteries

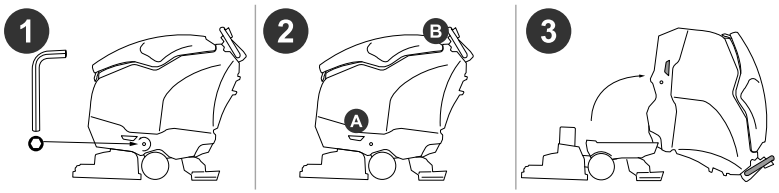
NOTICE Caring for maintenance-free batteries only entails following proper charging procedures and configuring the charging curve correctly.

Open battery compartment for maintenance

- The machine must be switched off and the key must be removed.

⚠ CAUTION Before opening the battery compartment make sure that both tank areas are empty.

- Lower the suction nozzle.



1. At the bottom left and right on the front side of the machine you will find the battery compartment release. Unscrew the two screws and remove them.

2. Stand to the left of the machine and grasp the recessed grip (A) with your left hand and with your right hand the guide handle (B).
3. Carefully open the battery compartment until the driving handle is on the ground.

⚠ CAUTION After maintenance, carefully bring the tank back to its initial position and reattach the screws.

NOTICE Lift the suction nozzle again

NOTICE Put the key back in place.

9 Prior to commissioning

Check emergency stop

⚠ CAUTION The key switch functions as an emergency stop and is an important safety element

- Therefore, the function of the button must be checked regularly in short time intervals, before using the machine.

- Switch on the machine by pushing the key switch in.
- Take the driving handle and position the hands in such a way that you can work easily with them.
- By gently pushing the driving switch into the direction of movement the machine is set into motion.
- Remove the key switch while driving.

⚠ CAUTION All functions of the machine are thereby deactivated. *The machine is not actively braked but rolls out to a standstill.*

- *Always keep your hands on the driving handle until the machine comes to a complete standstill.*

⚠ DANGER If one of these functions is not working, the machine must be decommissioned until it can be professionally repaired by an authorized TASKI service center.

Operator and Power User

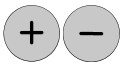
NOTICE The machine is supplied with a black key that allows the machine to be configured with settings for the operator or the Power User.

Power User: can make advanced basic settings via the dedicated menu.

Operator: can configure the settings necessary for using the machine.

Power User menu (version with control panel)

NOTICE To activate the Power User menu on the control panel, all functions must be switched off.

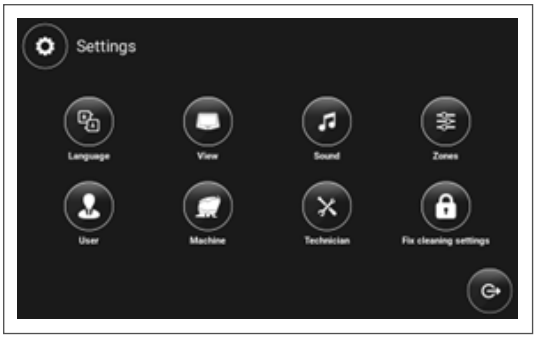
1. Turn on the machine
2. Press the cleaning solution supply amount  (+/-) buttons to access the Power User menu.
3. Press the button  to select/change the function to be set. See List of settings
4. Press the  cleaning solution supply amount buttons to exit the Power User menu

List of settings

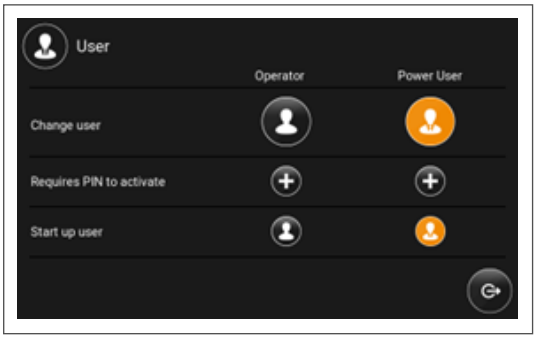
The Power User menu offers the following settings:

- Cleaning solution input level (from 1 to 6)
- Detergent type (concentrated or normal)
- Detergent level in cleaning solution (from 1 to 6)
- Drive/cleaning speed limitation (from 10% to 100%)
- Work light management (on or off)
- For machines with roller brushes: cleaning solution level 6 (high or normal)

Power User and Operator user profiles (touchscreen version)



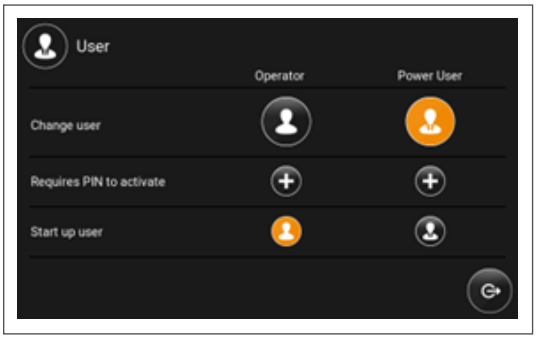
By default, the touchscreen displays all menus and settings available for the active profile.



When the machine is turned on the Power User profile is already active.

- Select "Start up user" ->"Power User"

Case 1: When the machine is turned on, the operator profile is active. The Power User profile can be activated without entering the PIN code.

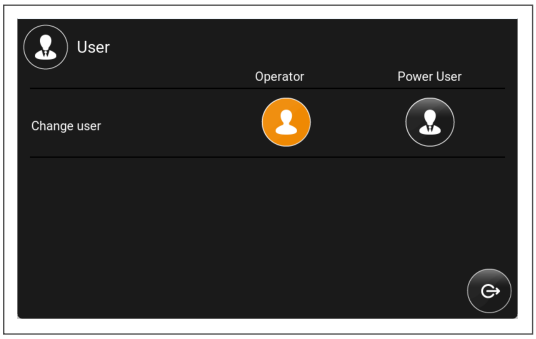


If the Operator profile is active when the machine is turned on, you can activate the Power User profile without entering the PIN code.

To set the functions for the operator:

1. Enter the “User” menu
2. Select "Start up user" ->"Operator"

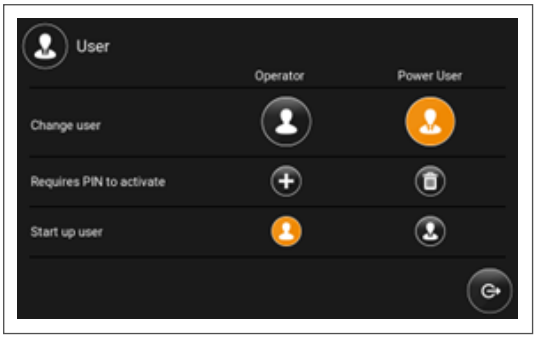
The next time the machine is restarted, the touchscreen will only show the functions available to the operator.



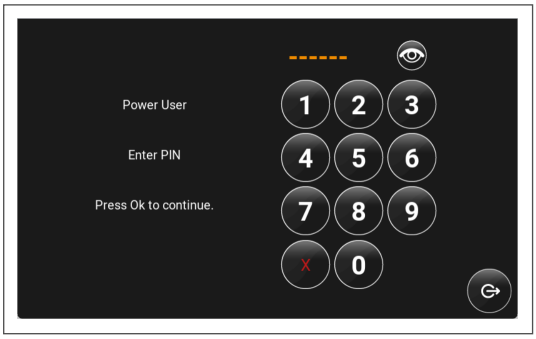
To switch from the Operator profile to the Power User profile:

1. Enter the “User” menu
2. Select the “Power user” profile

Case 2: When the machine is turned on, the operator profile is active. The Power User profile can be activated only after entering the PIN code.

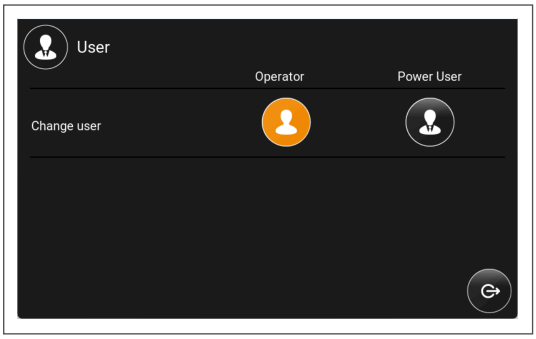


1. Enter the “User” menu
2. Press the + button in the “Requires PIN to activate” field to set a PIN code



3. Set a PIN code

The next time the machine is restarted, the touchscreen will only show the functions available to the operator.

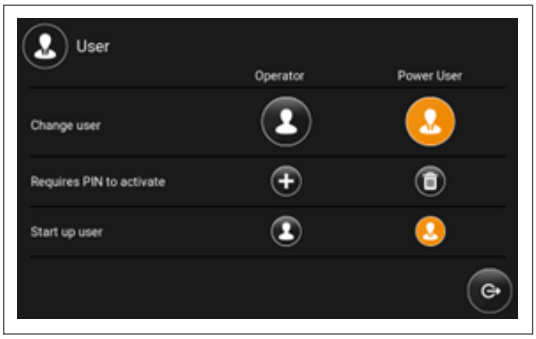


To switch to the Power User profile:

1. Enter the “User” menu
2. Select the “Power User” profile
3. Enter the “Power User” PIN code

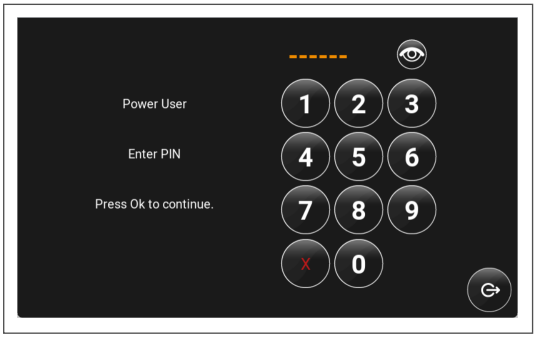
   The touchscreen immediately displays the Power User profile.

Protect the “Power User” profile with a PIN code



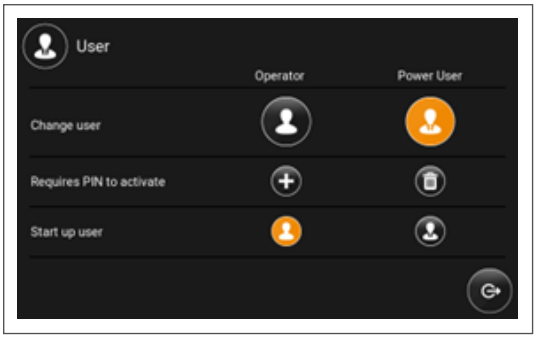
1. Enter the “User” menu
2. Press the + button in the “Requires PIN to activate” field to set a PIN code (four to six digits)
3. Select "Start up user" ->"Power User"

The expert user profile is now protected with the PIN code



The next time the machine is restarted, the touchscreen will ask for the PIN code to use the machine.

Protect the “Operator” profile with a PIN code



1. Enter the “User” menu
2. Press the + button in the “Requires PIN to activate” field to set a PIN code (four to six digits)
3. Select "Start up user" ->"Operator"

The Operator user profile is now protected with the PIN code

The next time the machine is restarted, the touchscreen will ask for the PIN code to use the machine.

Protect the "Operator” and “Power User” profiles with a PIN code

With this setting, the machine is always locked. You must enter the PIN code to unlock the operator and expert user profiles. The touchscreen will display the Operator or Power User profile based on the PIN code entered.

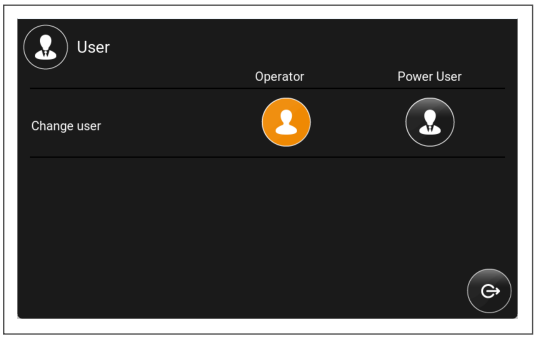
Below are some guidelines for the PIN code:

- The system supports two PIN codes, one for the Operator profile and one for the Power User profile
- The PIN is defined by the end user
- The end user is responsible for keeping the PIN code safe
- The PIN code can contain from four to six digits
- The PIN codes for the Operator and Power User profiles cannot be the same.



1. Enter the “User” menu
2. Press the + button in the "Requires PIN to activate"-> "Power User" field to set a PIN code for the "Power User" profile (from four to six digits)
3. Press the + button in the "Requires PIN to activate"-> "Operator" field to set a PIN code for the "Operator" profile (from four to six digits)
4. Select "Start up user" ->"Operator"

The next time the machine is restarted, the touchscreen will ask for the PIN code to use the machine

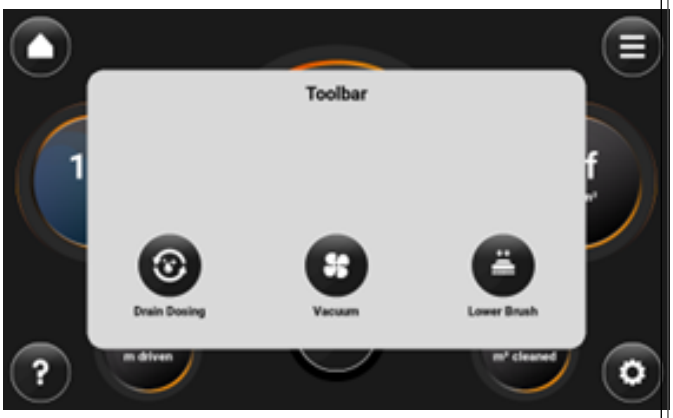
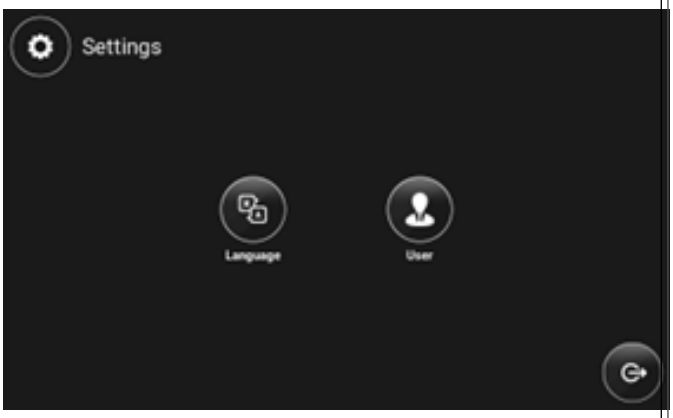
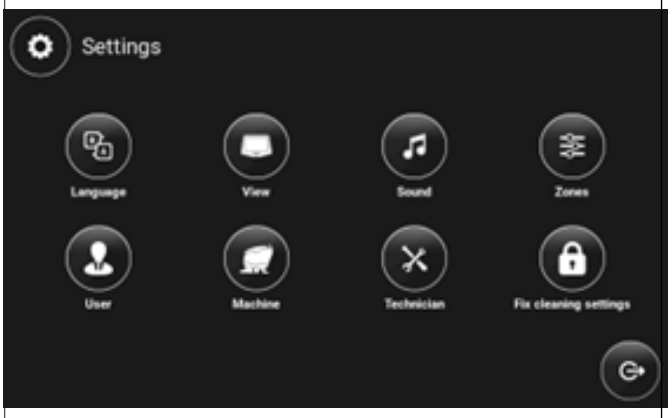


If the ”Operator” view is active, you can switch to the “Power User” view:

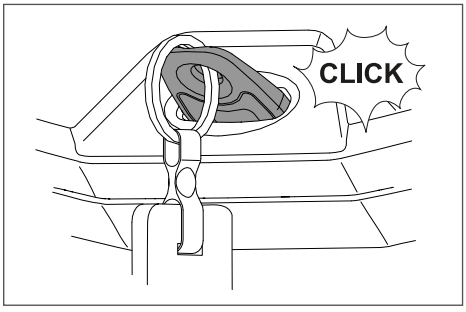
1. Enter the “User” menu
2. Select the “Power User” profile
3. Enter the “Power User” PIN code

The touchscreen immediately displays the Power User profile.

Different views for the “Operator” and “Power User” profiles

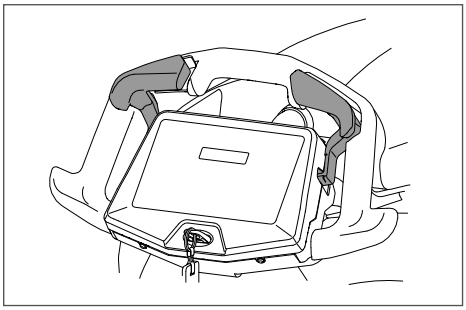
Operator profile view	Power User profile view
The main view is the same	
	
Fewer tools are available for the operator profile	
	
There are fewer settings available for the operator profile	
	

Relocation drive



- Switch on the machine (key switch).

Take the driving handle and position the hands in such a way that you can work easily with them.



- Gently press the control switch to start the machine; release the control switch to stop the machine.

Brush installation

Before insertion, check:

- that the brush does not fall below the red marking (bristles) or 1cm of bristle length.
- the wear and cleanliness of the abrasive pad.

⚠ CAUTION Do not use brushes that have reached their wear limit. The wear limit is indicated by the length of the red bristle. Do not use worn or dirty pads. Use original TASKI brushes only. *Failure to observe these instructions may result in inadequate cleaning results or even floor damage.*

Single- and Double disc Deck

- Position the accessory under the brush unit.
- Turn on the machine.

  The indicator lights come on briefly.

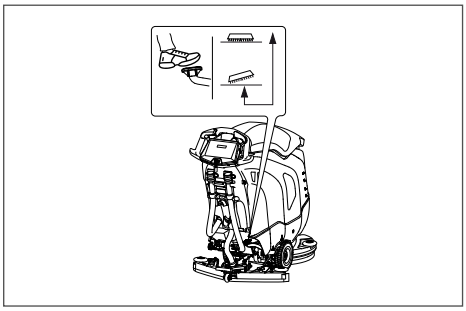
Variant: automatic brush lowering

- Press the accessory ON/OFF safety keys.

  While lowering the brush drive will slowly start to pulse. This way, the accessory is centered and hooked.

  The indicator light  *comes on.*

Variant: Foot lever



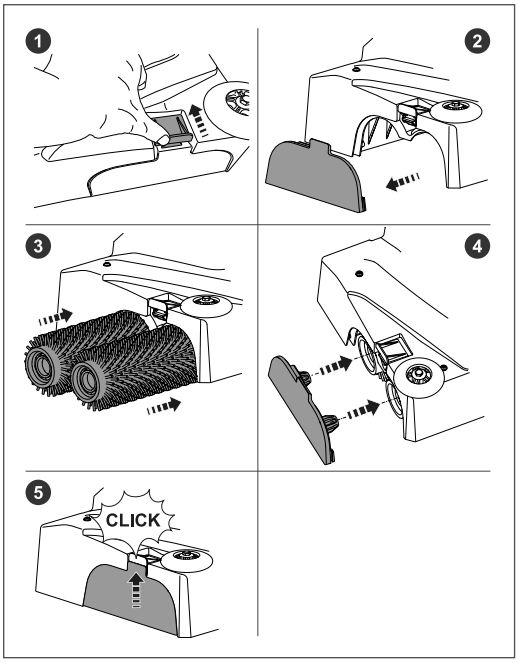
- Unlock the foot pedal and lower the tool slowly.

  While lowering the brush drive will slowly start to pulse. This way, the accessory is centered and hooked.

  The brush drive display lights up.

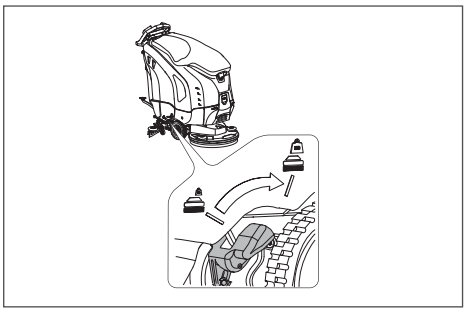
NOTICE When the brush is down, gently moving the machine back and forth can make the clutch easier to engage.

Roller brush Deck



Adjust the brush pressure

Manual brush lowering unit



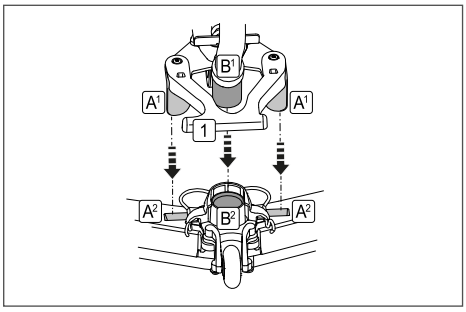
- By operating the lever, the brush pressure can be adjusted manually.

NOTICE The brush pressure can only be adjusted with the brush unit raised.

Electronic brush lowering unit (touchscreen only)

- Turn on the machine
- At the bottom right of the display select settings.

Assemble the suction nozzle

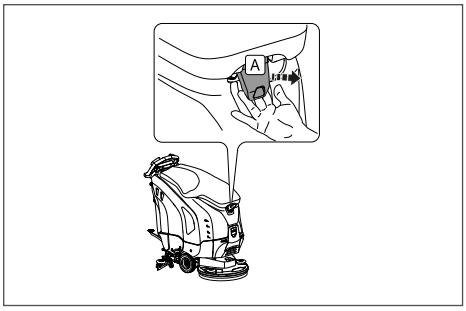


- Position the suction nozzle [A2] below the suction nozzle holder [A1].
- Press the foot pedal [1] down until the suction nozzle holder engages.
- Attach the suction hose [B1] to the connector [B2].

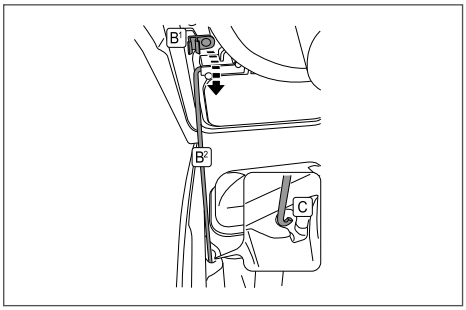
Fill the fresh water tank

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

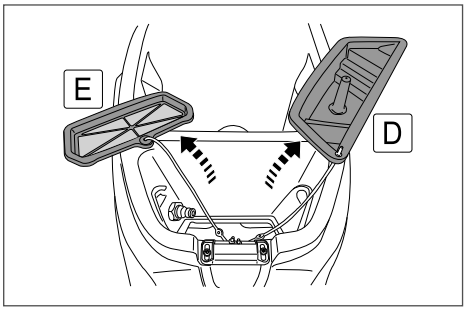
- Diversey recommends using cold water, because hot water immediately assumes the temperature of the floor to which it comes into contact and therefore offers no advantage.
- The machine must be switched off.



- Put your hand into the opening between tank cover and tank and pull the unlocking grip [A].



- Open the tank cover.
- Swivel the folding stand [B2] out of the holder [B1] and place it into the tank recess [C].



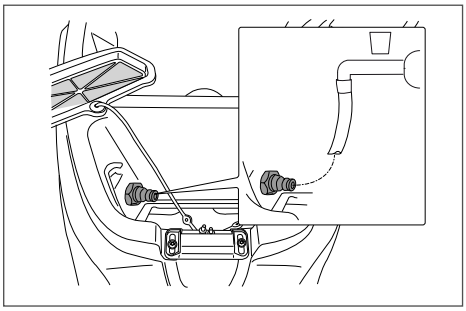
- Remove the dosage cup [D] and the fresh water filter [E]

- Fill the fresh water tank with water.

  Maximum permitted fill level. See Structural layout of machines

- Swivel the folding stand into the holder, tip the tank cover back into its original position and press it down until it locks.

Fill fresh water tank with Aquastop filter (optional)



- Connect a water hose to the Aquastop filter.
- Fill the fresh water tank with water.

Dosing

⚠ CAUTION Wear gloves, goggles and appropriate (protective) working clothes when handling chemical products!

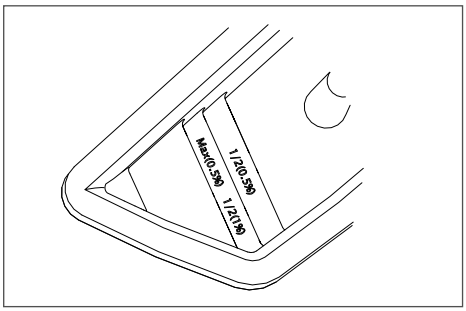
⚠ DANGER Use only chemical products recommended by Diversey and strictly observe the product information. *Using unsuitable products (e.g. products containing chlorine, acids or solvents) may cause harm to health and severe damage to the machine.*

NOTICE For precise dosing, use the scale in the dosing cup.

- The filling level mark on the tank corresponds to the mark in the dosing cup. The type of machine is also noted in the dosing cup!

Information on the product package	Tank capacity	Dosing cup
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

Dosage cup application



- Fill the product you have measured with the dosage cup into the fresh water tank.

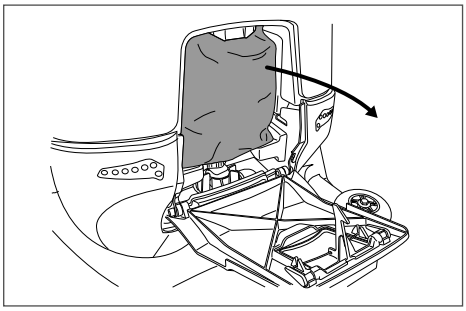
- Slightly lift the tank cover.
- Swivel the folding stand back into the holder.
- Close the tank cover.
- By pushing gently on the front part of the tank cover you lock the tank.

Automatic dosing (optional)

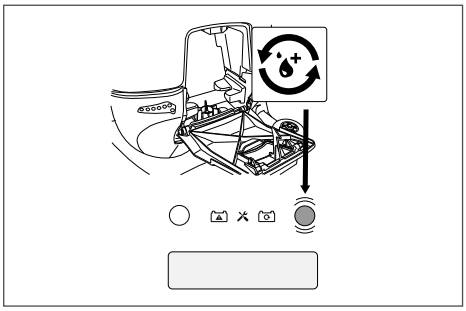
NOTICE TASKI offers an automatic dosing (IntelliDose) feature as an option. It is possible to mount it additionally.

- Please contact customer service.

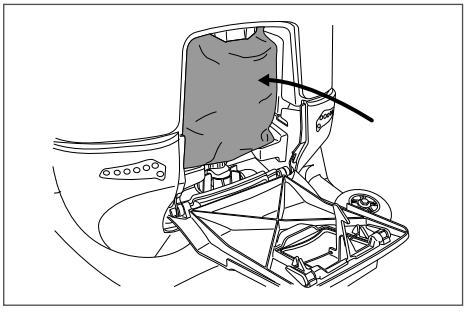
IntelliDose fill / empty



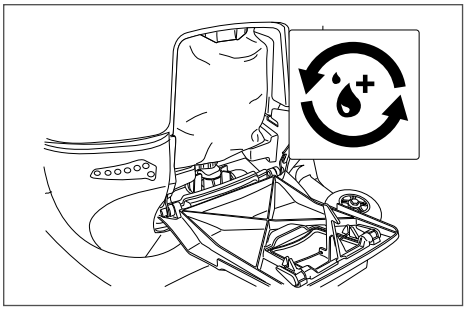
- Open the cover of the automatic dosing system and remove the concentrate product cartridge.



- Press and hold the IntelliDose button for 2 seconds.
- Press again the IntelliDose button in order to get to the setting for emptying the system.
- Confirm the start of emptying by pressing the right service button.



- Insert the new pouch and close the lid of the automatic dosing.



- Fill the system by pressing the IntelliDose button.
- Filling the system takes about 18 seconds.

NOTICE The IntelliDose is now ready for use.

- Note the settings for concentrate and high concentrate in the following section.

Pre-cleaning

⚠ CAUTION Remove any objects (wooden, metal parts etc.) from the cleaning surface. *The tools may be damaged by propelling rotating objects to a distance, causing harm to people and property.*

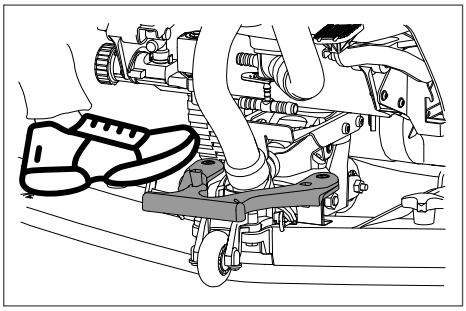
10 Starting work

⚠ CAUTION Always wear slip-resistant shoes and appropriate working clothes when working with this device!

NOTICE To ensure safe operation, always keep both hands on the steering wheel/driving handle while operating the machine.

⚠ CAUTION Familiarize yourself with the machine by performing a test run in an open space!

⚠ CAUTION If there is a risk of falling objects while the machine is in use, the necessary safety precautions must be taken or adhered to in accordance with national regulations.

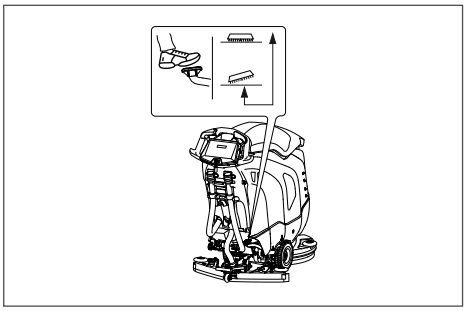


- Lower the suction nozzle

Variant: automatic brush lowering (ULTIMAXX Premium option)

- Press the brush assembly (ON/OFF) button.

Variant: Foot lever



- Unlock the foot pedal and lower the tool slowly.

Cleaning start

1. Switch on the machine (Push in the key).

   The indicator lights come on briefly.

2. Press the suction unit ON/OFF button.

   The display lights up; the suction engine starts.

3. Press the cleaning solution supply ON/OFF button.

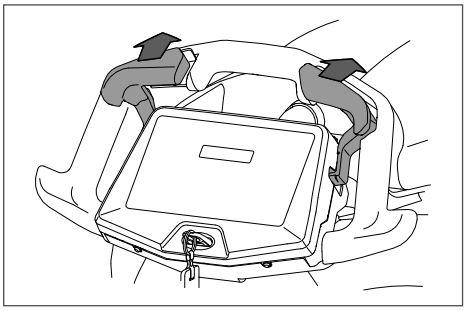
   The indicator light comes on.

   The cleaning solution supply is started when the brushes rotate.

4. Select the desired dosage by pressing the buttons + − for the quantity of cleaning solution supply.

NOTICE Diversey recommends working sustainably by determining the correct product dosage.

Overdosing or underdosing will lead to unsatisfactory cleaning results.



- By gently pushing the driving switch into the direction of movement the machine is set into motion.

Working with Twister Pad

- Press the Twister ON / OFF button to use the Twister function

Upon activation of the Twister button, the following settings are made:

- The lower brush pressure is activated.
- Water level 2 is activated. (The water level remains adjustable)
- The turtle function is activated. (The turtle function can be disabled, and the speed remains adjustable)
- Maximum suction power is activated.
- The IntelliDose function is deactivated.

Power off function

NOTICE The machine turns itself off after 5 minutes when no longer in use. During these 5 minutes:

- the brushes may not be manipulated in any way.
- the user must not leave the machine out of sight.
- sucked in or jammed objects may be cleaned from the squeegee only.
- the user is only allowed to leave the machine in order to clear the work space. The user must maintain visual contact.

Battery capacity - end of operational readiness

The battery level indicator provides information on the available operating time.

- If the red indicator begins to flash, approx. 2 minutes of working time are left.
- In machines with automatic brush lowering, the brush motor is switched off and the brush unit is raised. At machines with foot pedal, the brush motor is switched off and the brush unit remains on the ground.
- The red display switches to a continuous light.
- You then have 10 minutes to take the machine to the charging station. Then the machine switches off automatically.
- In order to restart, the batteries must be fully charged.

Cleaning methods

Direct working method: Washing and vacuuming in a single step.

Indirect working method: Application of cleaning solution, washing, and vacuuming in several steps.

NOTICE In some circumstances, certain combinations of flooring/soiling and cleaning products may impair the guiding of the machine.

- Optionally available wheels can improve the machine's traction on the floor. Please contact your TASKI customer consultant.

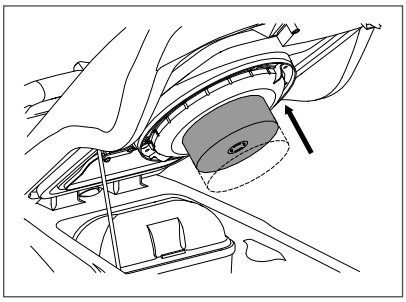
Replenishing the cleaning solution

⚠ CAUTION Working without cleaning solution can damage the floor.

- The machine must be switched off.
- Open the tank cover.
- Fill the fresh water tank, see the "Filling the fresh water tank" section.
- Add the cleaning product using the dosing cup.
- Close the tank lid.

Draining dirty water

Recovery tank full:



- If the recovery tank is full, the floater will be sucked onto the suction filter.

This will be indicated by a change of the noise by increasing the suction speed as well as residual water at the bottom.

- Empty the recovery tank, see the "Empty and clean the recovery tank and the fresh water tank" section

11 End of operation

- Press the solution dispensing ON/OFF button.

The cleaning solution supply is stopped.

- Continue forward a few more meters so that the accessories continue to rotate for a little while to avoid dripping.

  Very important for TASKI contact pads!

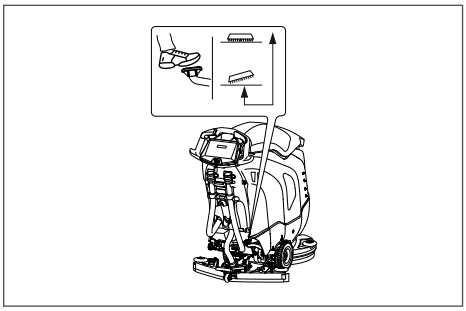
Variant: automatic brush lowering (ULTIMAXX Premium option)

- Press the accessory ON/OFF safety keys.

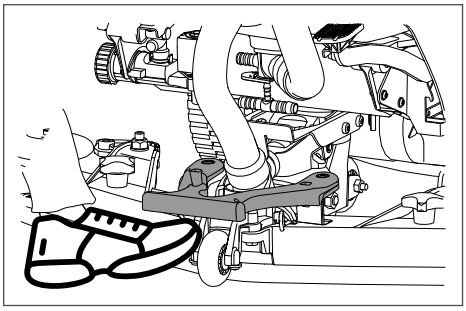
The indicator light comes on and the brush assembly is stopped and raised.

- Drive on for a few meters in order to absorb the remaining drain water.

Variant: Foot lever



- To lift the tool, push the foot pedal downwards until it engages.
- Drive on for a few meters in order to absorb the remaining drain water.



- Lift the suction nozzle.

Run the suction unit until the remaining dirty water is sucked into the hose.

- Press the suction unit ON/OFF button.

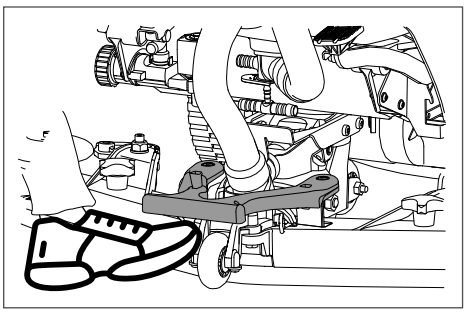
The indicator light comes on and the suction motor stops

- Turn off the machine.

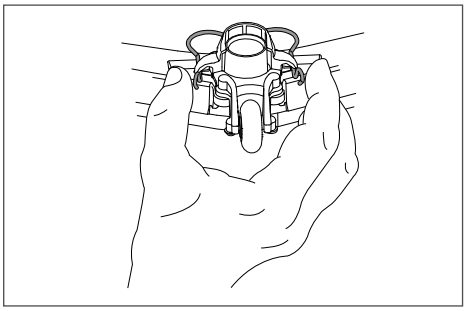
⚠ CAUTION In the following steps for emptying and cleaning the machine, it must always be switched off (remove the key).

Remove and clean the suction nozzle

- Pull the suction hose from the connector.



- Lift the squeegee with your foot.



- Compress the lock springs. This unlocks the suction nozzle so that it can be removed from its holder.

- Clean the suction nozzle under running water using a brush.

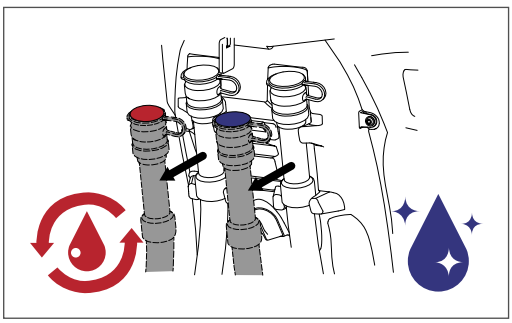
NOTICE Only cleaned and intact blades ensure optimal suction results!

Empty and clean the recovery tank and the fresh water tank

NOTICE Drain water or cleaning solution must be disposed of in compliance with the national regulations.

NOTICE When draining the recovery tank, consider the cleaning agent manufacturer’s regulations on personal protective equipment.

Proceed as follows:

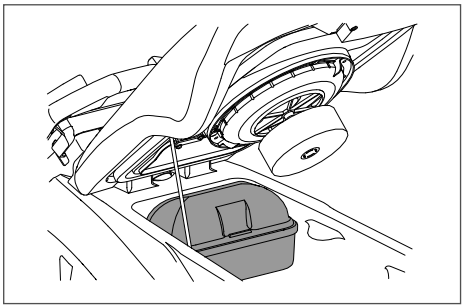


- Take the drain hose out of the holder.

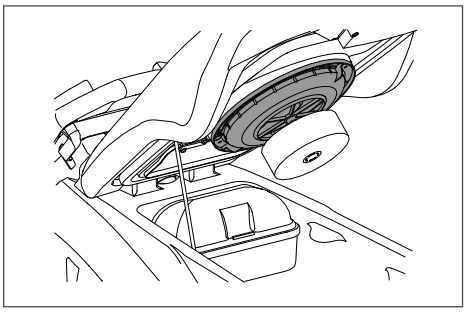
- Open the red or blue cover at the level of the handle, lower the end of the hose slowly and empty the recovery or fresh water tank.

Cleaning the recovery tank and fresh water tank

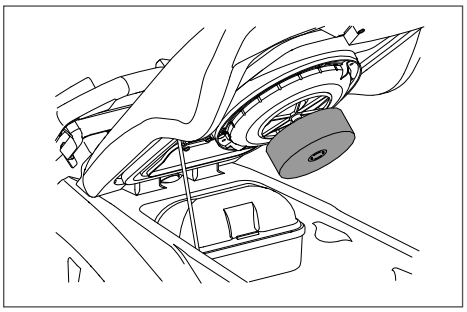
- Swivel the folding stand out of the holder and place it into the tank recess.
- Rinse the recovery tank and the fresh water tank thoroughly with clean water.



- Remove the dirt sieve (yellow), empty it and thoroughly rinse it under running water.



- Remove the suction filter (yellow) and clean off any dirt with a cloth or soft brush.



- Check the float to make sure it is fully functional and repair any fault

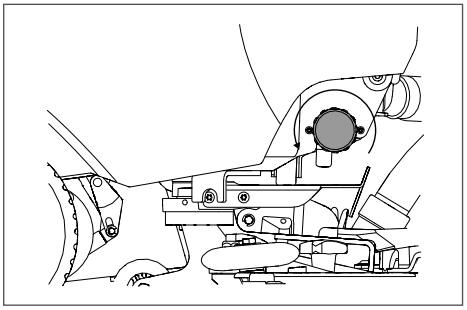
- After you have finished emptying the tanks, close the red and blue cover back on and hang the hoses on the holder.
- Reassemble the dirt sieve (yellow) and the suction filter.

⚠ CAUTION Clogged suction filters may impair the suction performance.

Clean the fresh water tank filter

⚠ CAUTION Clean the fresh water tank filter after the end of operation. *Clogged filters can prevent the cleaning agent from being supplied and thus cause floor damage. The machine must be switched off (main switch).*

- Reassemble the dirt sieve (yellow) and the suction filter.



- Unscrew the fresh water tank filter and remove it.
- Rinse the filter thoroughly with clean water.

NOTICE The filter is lower than the drain hole of the tank. A rest amount of cleaning solution will run out only when the filter is removed.

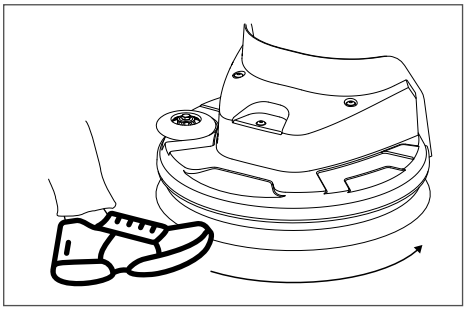
- Put the filter back and twist it closed.

Remove and clean the accessories

NOTICE Clean the brush whenever cleaning work is completed.

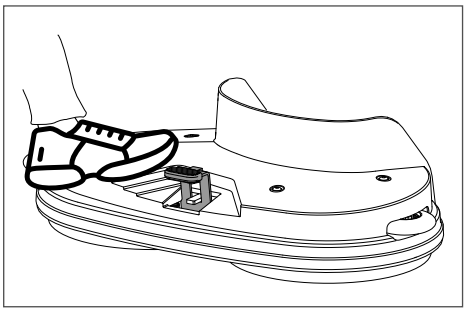
- The machine must be switched off.

Single disc Deck



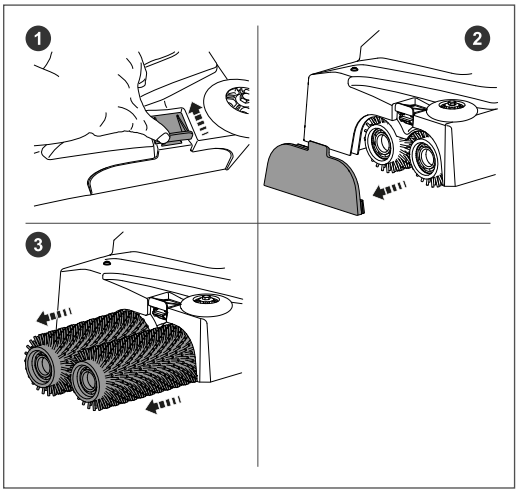
- Rotate the tool counterclockwise away from the tool connection using your foot.

Double disc Deck

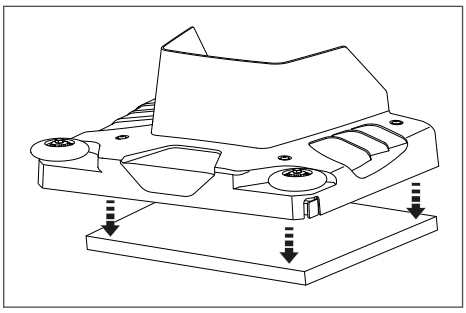


- Push the tool ejector briefly but firmly with your foot.

Roller brush Deck



Orbital Deck



- Manually remove the orbital pad from the pad holder.

- Remove the brushes and clean them under running water.

Cleaning the machine

⚠ CAUTION Never clean the machine with a high-pressure cleaner or water jet. *Water ingress in the machine may cause considerable damage to the mechanical or electrical parts.*

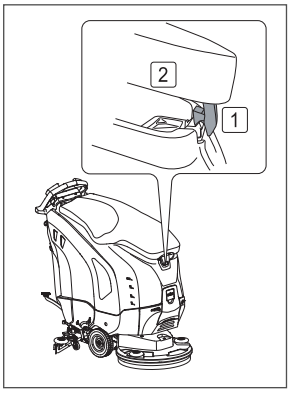
- Wipe the machine with a moist cloth.

Storing / parking the machine (not in operation)

⚠ CAUTION The machine must be switched off. Remove the key.

NOTICE Store the machine with the suction nozzle assembly raised, the brush unit raised, and the tank cover open. *This enables the tank to dry. This will prevent the formation of mold and unpleasant odors.*

⚠ CAUTION Never store the machine with uncharged batteries. *Otherwise, the batteries will be damaged beyond repair.*



- Open the tank cover, carefully push om the tank cover release [1] and lower the tank cover [2] until it rests on the tank.

12 Service, maintenance and care

The maintenance of the machine is a prerequisite for impeccable operation and a long service life.

⚠ CAUTION This machine may only be lifted using lifting gear (e.g. hoist, loading ramp, etc.). *The heavy weight of the machine, can cause injuries by lifting.*

⚠ CAUTION Use only original TASKI parts; otherwise any warranty and liability claims will be void.

NOTICE In order to rule out unintended machine functions, the following must always be carried out before starting maintenance works

- the machine must be switched off,
- remove the key.

Legend:

◊ = During every final cleaning,

◊◊ = every week,

◊◊◊ = every month,

⌂ = courtesy light

Activities	◊	◊◊	◊◊◊	⌂	Page
Charging the batteries	●				Batteries
Replenishing distilled water (wet-cell batteries). Observe the service sheet of the battery supplier!		●			Maintenance and care of open (wet-cell) batteries
Draining and cleaning the recovery and fresh water tanks	●				Empty and clean the recovery tank and the fresh water tank
Clean all parts marked in yellow	●				End of operation
Cleaning the accessories	●				Remove and clean the accessories
Clean the suction nozzle, check for worn blades and replace them if necessary	●				Blade replacement
Clean the machine with a damp cloth	●				Cleaning the machine
Clean the tank cover gasket and check for cracks; replace if necessary	●				-

Activities	◊	◊◊	◊◊◊	⌂	Page
Check HEPA filter and replace it if necessaey.	●				-
Maintenance and service program carried out by Diversey service technicians				●	-

Maintenance intervals

TASKI machines are high-quality machines which have been checked for safety in the factory and by authorized inspectors. Electrical and mechanical parts are subject to wear and aging after a longer period of use.

- *In order to maintain operational safety and readiness for use, the machine must be serviced after 250 working hours or at least once a year.*

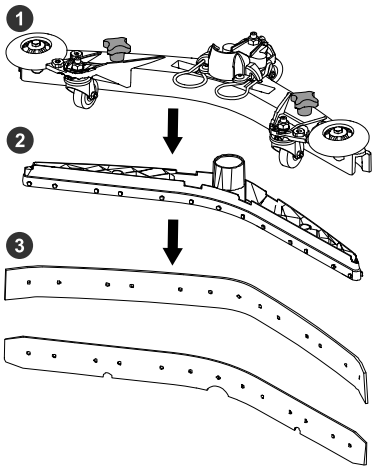
Note: *In case of extraordinary use and/or insufficient maintenance, shorter intervals may be required.*

Service center

Please always indicate the type and number of the machine whenever you contact us to place an order or in case of malfunctions.

You can find this information on the nameplate of your machine. The address of your closest TASKI service partner is provided on the last page of these instructions of use.

Blade replacement



- Unscrew the knobs (1), pull the blade base (2) out of the squeegee body and remove the blades (3)
- Now you can turn the blades or replace them.
- Put the blade body (2) back in the squeegee body and screw the star knobs (1) back on.

Blade assignment

	No.	Item
1	4133961	**Squeegee 720 mm**
2	4134004	**Squeegee 820 mm**
3	4134207	**Squeegee 920 mm**

Standard blades

		Suction nozzle		
No.	**Blade**	**1**	**2**	**3**
4133980	56/3x764 front	**x**		
4133981	56/4x820 rear	**x**		
4134201	56/4x875 front		**x**	
4134202	56/4x930 rear		**x**	
4134378	56/3x980 front			**x**
4134379	56/4x1040 rear			**x**

Optional blades

No.	Blade	Suction nozzle		
		1	2	3
4134767	56/3x764 front	x		
4134770	56/3x764 front	x		
4134749	56/4x820 rear	x		
4134768	56/3x875 front		x	
4134771	56/3x875 front		x	
4134750	56/4x930 rear		x	
4134769	56/3x980 front			x
4134772	56/3x980 front			x
4134751	56/4x1040 rear			x

13 Malfunctions

Malfunction	Possible causes	Troubleshooting	Page
Machine not functional, cannot be turned on	Machine off	Turn on the machine	Starting work
	Faulty main fuse	Contact an authorized Diversey service center	
	Immobilizer activated or fault in the controls	Contact an authorized Diversey service center	
	Batteries discharged or battery charger defective	Recharge the batteries Contact an authorized Diversey service center	Charging process
	Defective batteries	Contact an authorized Diversey service center	
Brush unit or suction unit cannot be turned off	Error in the electronic system or in the control panel	Contact an authorized Diversey service center	
The brush does not spin	Brush drive switched off	Press Brush button	Starting work
	Faulty main fuse	Contact an authorized Diversey service center	
	Motor rotates, brush does not	Contact an authorized Diversey service center	
Poor suction performance. The floor remains wet Soiled water is not vacuumed up	Suction unit off	Press the suction unit button	Starting work
	Suction hose not connected	Connect the suction hose	Prior to commissioning
	Suction nozzle not on the floor	Check suction nozzle suspension for functionality	Starting work
	Blades worn out	Replace the blades	Blade replacement
	Hose or nozzle clogged (e.g., bits of wood, fabric fragments)	Remove any foreign matter	Remove and clean the suction nozzle
	Clogged suction filter	Remove any foreign matter	End of operation
	Suction unit indicator light is on but the vacuum cleaner is not working	Contact an authorized Diversey service center	
Suction unit switches off	Recovery tank full	Drain the dirty water tank	End of operation
	Recovery tank contaminated	Clean the dirty water tank	End of operation
Insufficient cleaning solution supply	Cleaning solution tank empty	Check cleaning solution tank	Prior to commissioning
	Cleaning solution volume set too low	Adjust cleaning solution volume with +/- buttons	Starting work
	Cleaning solution button switched off	Press cleaning solution button	Starting work

14 Technical Data

ULTIMAXX 1900

Set up	SD43	SD50	DD55	DD65	RB55	RB65	OB50	Unit
Performance	1935	2250	2475	2925	2475	2925	2250	m/s^2
Width of the suction nozzle	72		82			92	82	cm
Machine length	122	125	120	126	121	122	123	cm
Machine width	49	54	60	70	64	74	53	cm
Height	111							cm
Ready-to-use machine weight	188	192	194	196	204	206	197	kg
Rated voltage	24 V							DC
Rated power input	1340				1590		990	W
Clean water tank capacity (+/-5%)	43							l

Values determined as per IEC 60335-2-72

Set up	SD43	SD50	DD55	DD65	RB55	RB65	OB50	Unit
Machine weight with Gel batteries	146	150	151	154	162	165	155	kg
Machine weight with Lithium batteries	134	138	140	143	151	153	143	kg
Sound pressure level	<70							dB(A)
Uncertainty KpA	2.5							dB(A)
Overall vibration value	<2.5							m/s^2
Uncertainty K	0.25							m/s^2
Degree of protection	IPX3							
Protection class	III							

ULTIMAXX 2900

Set up	SD50	DD55	DD65	RB55	RB65	OB50	Unit
Performance	2250	2475	2925	2475	2925	2250	m/s^2
Width of the suction nozzle	82	92					cm
Machine length	150	144	149	144	144	147	cm
Machine width	54	60	70	65	75	58	cm
Height	113						cm
Ready-to-use machine weight	275	283	286	287	289	286	kg
Rated voltage	24 V						DC
Rated power input	1340			1590		990	W
Clean water tank capacity (+/-5%)	63						l

Values determined as per IEC 60335-2-72

Set up	SD43	SD50	DD55	DD65	RB55	RB65	OB50	Unit
Machine weight with Gel batteries	146	150	151	154	162	165	155	kg
Machine weight with Lithium batteries	134	138	140	143	151	153	143	kg
Sound pressure level	<70							dB(A)
Uncertainty KpA	2.5							dB(A)
Overall vibration value	<2.5							m/s^2
Uncertainty K	0.25							m/s^2
Degree of protection	IPX3							
Protection class	III							

15 Accessories and options

Code	Description of accessories	single brush		double brush		cylindrical brush		orbital head
		43 cm	50 cm	2x28 cm	2x33 cm	55 cm	65 cm	50 cm
7510829	Pad driver 43 cm	x						
8504750	Nylon brush 43 cm	x						
8504780	Abrasive brush 43 cm	x						
8504800	Scrubbing brush washed concrete 43 cm	x						
7510830	Pad driver 50 cm		x					
8504770	Nylon brush 50 cm		x					
8505130	Nylon abrasive brush 50 cm		x					
8505120	Scrubbing brush washed concrete 50 cm		x					
7510634	Pad driver 28 cm			2x				
7519395	Nylon brush 28 cm			2x				
7510632	Scrubbing brush washed concrete 28 cm			2x				
7510633	Abrasive brush 28 cm			2x				
7515515	Pad driver 33 cm				2x			
7515516	Nylon brush 33 cm				2x			
7515517	Scrubbing brush washed concrete 33 cm				2x			
7515518	Abrasive brush 33 cm				2x			
7524966	Roller brush hard 55 cm					2x		
7524979	Concrete cylindrical brush 55 cm					2x		
7524982	Cylindrical brush 65 cm						2x	
7524983	Concrete cylindrical brush 65 cm						2x	
7524967	Orbital head pad support							x
211985	Eccentric Twister pad green							x
7524965	HEPA Filter 13	x	x	x	x	x	x	x
7525084	Auto FillStop	x	x	x	x	x	x	
8502830	Filling hose with water coupling and water fitting - Universal Revoflow	x	x	x	x	x	x	
7525083	IntelliDose	x	x	x	x	x	x	x
7525081	IntelliTrail 2.0	x	x	x	x	x	x	x
7525082	IntelliTouch	x	x	x	x	x	x	x
	Various pads (brown, blue, red polyester and contact pads)	x	x	x	x			x

Optional

Code	Optional description
4132200	Pivoting wheel with 50/20 stand for suction nozzle
4133994	Adjustable height adapter for pivoting wheel with 50/20 holder
4031060	M10 lock nut for pivoting wheel with 50/20 holder
4132091	Locking bolt with teeth for pivoting wheel with 50/20 holder
4027970	10.5/20x2 disc for pivoting wheel with 50/20 holder
4135504	Wheel 100/40 red soft
4135150	Roller units

16 Transportation and disposal

Transportation

⚠ WARNING This machine may only be lifted using lifting gear (e.g. hoist, loading ramp, etc.).

NOTICE Transport the machine in an upright position.

NOTICE Make sure the machine is secured and protected in the transport vehicle.

Disposal

NOTICE After decommissioning, the machine and accessory parts must be adequately disposed of in compliance with the national regulations. *Please contact your Diversey service partner for help.*

Batteries

⚠ WARNING Remove all batteries from the machine prior to proper disposal. *Used batteries must be disposed of in an environmentally friendly way in compliance with the EC directive 2006/66/EC or the respective national regulations.*

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