

Speed up your floor cleaning - with a compact and productive scrubber dryer

The compact and highly maneuverable SC401 walk-behind scrubber dryer offers all the speed, accuracy and ease-of-use you need for better cleaning of floors. To make things complete this high-performance machine has an extremely low sound level to enable daytime cleaning – even in sound sensitive areas.

Designed and built with proven Nilfisk technology the SC401 will increase daily cleaning productivity in, e.g. offices, shops, hotels, schools, hospitals, work shops etc.. The high and consistent performance is ensured by the 43 cm scrub deck equipped with brush or pad. Thanks to the superior water pick-up provided by the curved squeegee system the floor is left completely dry – and you can keep up the good work for a long time: Up to 4 hours of continuous scrubbing and drying on a fully charged battery, and up to 100 minutes before the solution tank needs to be refilled.

Using the machine is simple and requires very little training. The 4 wheels make the SC401 easy to maneuver, and the OneTouch™ button activates all functions with one click. Furthermore, the cleaning settings can be changed on the fly thanks to the simple 3 buttons on the dashboard.

The machine is offered in both battery and cable version. The battery version is available also with traction to maximize user's ergonomics and comfort when using the machine



Picture shown may not represent model quoted

- Compact design and easy to maneuver
- Productive and powerful vacuum motor ensures a perfect cleaning and drying result
- Brush click on/off, and light weight squeegee with no hose connection
- Patented elastic strap system makes squeegee maintenance easy and simple
- Detergent mixing system will prevent overdosing of chemicals – saving the environment and the total cost of cleaning
- Ergonomic handle with touchpoints, OneTouch™ button and instruction stickers makes the machine simple for the operator to get started
- The Nilfisk SilentTech™ technology reduces the sound level from 65dB(A) - and down to 60dB(A) in silent mode

● Standard equipment

| Model | SCRUBBER SC401 17 B | SCRUBBER SC401 17 BD |
|----------|------------------------|-------------------------|
| Ref. no. | 9087394020 | 9087395020 |





PRODUCT FEATURES

| | | |
|---|---|---|
| Battery version | • | • |
| Click on-off brush | • | • |
| Debris tray | • | • |
| Quick change system for squeegee blades | • | • |
| Squeezable drain hose with flow control | • | • |
| Filling hose | • | • |
| One-Touch™ Button | • | • |
| Traction drive | | • |
| Nilfisk SilenTech™ | | • |
| Onboard Chemical Mixing System | | |

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| Technical specifications | SCRUBBER SC401 17 B | SCRUBBER SC401 17 BD |
|--------------------------------|------------------------|-------------------------|
| Max. running time | 3 | 2.5 |
| Drive motor hp (W) | - | 0.20 hp (150 W) |
| Battery quantity | 2 | 2 |
| Solution tank capacity gal (l) | 8 | 8 |
| Recovery tank capacity gal (l) | 8 | 8 |
| Brush motor hp (W) | 0.60 hp (450 W) | 0.60 hp (450 W) |
| Brush speed (RPM) | 140 | 140 |
| Batteries | | |
| Length | 46 in | 46 in |
| Width | 18 in | 18 in |
| Height | 42 in | 42 in |
| Weight without batteries | 61 lbs | 73 lbs |
| Max. productivity (per hour) | | |
| Vacuum motor | 0.37 hp (280 W) | 0.37 hp (280 W) |
| Scrub path | 17 in (43 cm) | 17 in (43 cm) |
| Brush pressure | 66 lb (30 kg) | 66 lb (30 kg) |
| Squeegee width | 28.3 in (720 mm) | 28.3 in (720 mm) |
| Sound level - normal mode | 65 ±3 | 65 ±3 |
| Sound level - silent mode | 60 ±3 | 60 ±3 |
| Waterlift/Airflow | | |

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment











| Accessories | | Ref. no. | Min. required | SCRUBBER SC401 17 B | SCRUBBER SC401 17 BD |
|--|-------------------------------------|----------|---------------|---------------------|----------------------|
| Pad 17" / 432 mm | | | | | |
|  | PAD 17 432MM ECO BLACK 5PCS | 10001938 | 1 | ○ | ○ |
|  | PAD 17 432MM ECO BLUE 5PCS | 10001939 | 1 | ○ | ○ |
|  | PAD 17 432MM ECO CARPET BONNET 6PCS | 10001935 | 1 | ○ | ○ |
|  | PAD 17 432MM ECO GREEN 5PCS | 10001940 | 1 | ○ | ○ |







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|---|---|------------|---------------|--------------------------|--------------------------|
|  | PAD 17 432MM ECO RED 5PCS | 10001941 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | PAD 17 432MM ECO TAN 5PCS | 10001937 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | PAD 17 432MM ECO WHITE 5PCS | 10001936 | 1 | <input type="radio"/> | <input type="radio"/> |
| Special Pad | | | | | |
|  | PAD 17 432MM ECO BRILLIANCE BLUE 2PCS | 10002337 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | PAD 17 432MM ECO BRILLIANCE GREEN 2PCS | 10002339 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | PAD 17 432MM ECO BRILLIANCE RED 2PCS | 10002336 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | PAD 17 432MM ECO BRILLIANCE YELLOW 2PCS | 10002338 | 1 | <input type="radio"/> | <input type="radio"/> |
| External Charger | | | | | |
| | CHARGER HF 24V 13A SB50R | 80532414 | 1 | <input type="radio"/> | <input type="radio"/> |
| Battery | | | | | |
|  | BATT.12V-85AH WET SEMI T MONOBLOC | 80564800 | 1 | <input type="checkbox"/> | <input type="checkbox"/> |
| | BATT.12V-87AH AGM MONOBLOC | 1464853000 | 1 | <input type="checkbox"/> | <input type="checkbox"/> |
|  | BATT. 12V-76AH GEL MONOBLOC | 80564310 | 1 | <input type="checkbox"/> | <input type="checkbox"/> |
| Other | | | | | |
|  | DETERGENT SOLUTION SYSTEM KIT | 9100002531 | 1 | <input type="checkbox"/> | <input type="checkbox"/> |

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| Accessories | | Ref. no. | Min. required | SCRUBBER SC401 17 B | SCRUBBER SC401 17 BD |
|---|--|--------------|---------------|--------------------------|--------------------------|
|  | FILTER ANTIFOAMING | 909 5065 000 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | HOSE FILLING | 9097290000 | 1 | <input type="radio"/> | <input type="radio"/> |
| | HOSE QUICK CONNECTION | 9100002572 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | KEY OPTION | 9100002532 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | KIT BOTTLE | 9100002575 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | MOP AND TRASH KIT | 9100002280 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | SPLASH GUARD W/BRISTLES F DECK 17 432MM | 9100001927 | 1 | <input type="radio"/> | <input type="radio"/> |
| | USB PORT KIT SC401 BD | 9100002258 | 1 | <input type="checkbox"/> | <input type="checkbox"/> |
| | WHEEL FRONT D.200 PU GREY-BLACK 2PCS SET | 9100002546 | 1 | <input type="checkbox"/> | <input type="checkbox"/> |
| Disc Brush 430 mm | | | | | |
| | BRUSH DISC 430MM 17 MID GRIT 240 | 909 5692 000 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | BRUSH DISC 430MM 17 MIDLITE GRIT 180 | 909 5691 000 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | BRUSH DISC 430MM 17 PROLENE BLUE | L08812891 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | BRUSH DISC 430MM 17 UNION MIX | 909 5694 000 | 1 | <input type="radio"/> | <input type="radio"/> |
| Accessory Kit | | | | | |
|  | WHEEL CASTOR D.80 SS 2PCS SET | 9100001581 | 1 | <input type="radio"/> | <input type="radio"/> |
| Pad Holder | | | | | |

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|---|--|------------|---------------|--------------------------|--------------------------|
|  | PAD HOLDER BRISTLE 17 430MM | 9100001897 | 1 | <input type="radio"/> | <input type="radio"/> |
|  | PAD HOLDER FLAT 17 432MM | 9100002050 | 1 | <input type="radio"/> | <input type="radio"/> |
| Squeegee Blade | | | | | |
|  | BLADE SQUEEGEE 700MM 28 GUM KIT | 9100002541 | 1 | <input type="radio"/> | <input type="radio"/> |
| | BLADE SQUEEGEE 700MM 28 PU KIT | 9100002542 | 1 | <input type="radio"/> | <input type="radio"/> |
| | BLADE SQUEEGEE 700MM 28 RED GUM KIT | 9100002543 | 1 | <input type="radio"/> | <input type="radio"/> |
| On-Board Charger | | | | | |
|  | CHARGER BATT O/B 24V 10A 100-240V EU KIT | 9100002545 | 1 | <input type="checkbox"/> | <input type="checkbox"/> |