

swingo® 4000 B

Battery-powered ride-on scrubber drier

Reliability and durability combined with ease in use and maintenance

The use of high tech material and long life components, enhance the machine's uptime while reducing service and repair costs to a minimum. With the patented squeegee and brush coupling/uncoupling, the machine can be easily prepared for use and ensures simple maintenance. All components which need frequent maintenance are colour coded in yellow and can be removed easily without tools. These features allow trouble-free operation with a minimum of operator training needed.

Unrivalled productivity through a combination of agility and high performance

The patented IntelliFlow system ensures always the right amount of cleaning solution on the floor and leads to significant water savings. Moreover, an optional patented IntelliDose, a chemical dosing system ensures secure and exact dosing. These, in combination with a high cleaning speed of 7.5 km/h and high water autonomy with a large 200 litre tank, radically increase productivity and reduce the number of time-consuming tank filling stops during the cleaning operation. The unique all wheel steering makes the machine very agile, allowing for easy manoeuvrability in congested areas.

Unbeatable effectiveness through excellent cleaning and perfect drying results

The patented W-shaped squeegee follows the floor profile and allows perfect water pick-up in curves, while turning and even on difficult floors such as tiles with deep grouts, uneven or structured floors. Special squeegee blades and a direct suction line allow pick-up of small debris (e.g. cigarette butts) without clogging. Due to the proven 3-castor concept, adjustments of the squeegee are no longer necessary. This results in both excellent soil removal and drying results, resulting in a consistently high and improved floor appearance.

Unique ergonomics and a low sound pressure level

The superior ergonomic design ensures operatives can work in a safe and comfortable position. Good visibility and self-adjusting squeegee ensures 'clean to edge' performance. Low noise levels can be lowered further by using the ECO mode, ideal for daytime cleaning.



Description			
Theoretical performance	6375 m²/h	Ramp with full tank w/cleaning	10%
Working width	85 cm	Dosing minimum-maximum	15-200 g/m²
Squeegee width	110 cm	Brush system	2 x 43 cm
Solution tank – flex tank (nominal)	200 L	Brush speed	160 rpm
Recovery tank – flex tank (nominal)	210 L	Brush pressure	56-112 kg
Rated voltage	24 V	Air flow, vacuum	31.1 L/s
Battery capacity	240-360 Ah/C5	Cleaning speed	7.5 km/h
Battery autonomy (nominal)	4.5-6.5 h	Transportation speed	8.0 km/h
Machine weight ready for use w/240 Ah batteries, 75 kg driver	760 kg	Sound level	67 dB(A)
Dimensions (L x W x H) (height above driver's seat)	178 x 89 x 140cm	Electrical protection class	III
Turning circle	200 cm	Splash water protection class	IPX3
Ramp with full tank w/o cleaning	15%	Approvals	CE/CB test certificate

Model	Article code
TASKI® swingo® 4000	7518 0 9 6

Description of features

BMS (Battery Management System): The optional on-board charger prevents deep discharging of the battery and monitors the charging process. It is available for upto 240 Ah gel batteries only.

IntelliFlow: The IntelliFlow system allows for a speed-dependent supply of cleaning solution. This feature ensures that the amount of solution dosed onto the floor is always constant – no matter how fast the machine is operating. The result? No puddles in curves and turns as well as a 30-50% saving in cleaning solution, leading to significantly increased productivity of the machine.

ECO mode: ECO refers to energy saving by reducing the suction power with a simultaneous noise reduction of the suction motor that allows for day time cleaning in noise sensitive environments like hospitals.

IntelliDose: IntelliDose is a chemical dilution system that will help you to achieve consistently high cleaning results, control your costs and simplify your machine operation, and to avoid overdosing.

START/STOP program: All machine settings like solution flow level, brush pressure, ECO mode etc. are stored when finishing your cleaning operation with this button and are recalled for starting your further operation. This feature ensures an immediate start with mostly same cleaning operations.