



TASKI® swingo® 855 B/BMS

Battery-powered 20 in. (51 cm) auto scrubber

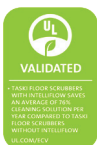
The TASKI swingo 855 B/BMS is a battery-powered 20 in. (51 cm) auto scrubber that offers maximum agility in confined areas with a dual-axle system that allows the machine to literally turn on the spot.

Features & Benefits

- The dual-axle system allows for excellent maneuverability in tightly congested areas
- The 11 gallon tank reduces time consuming, tank refilling stops during cleaning operation
- The machine's patented brush follows the floor profile and delivers nearly even pressure allocation along the full working width, yielding excellent soil removal
- All components needing frequent maintenance are color coded in yellow and can easily be removed without tools
- Comes standard with IntelliFlow™ and is IntelliDose™ and IntelliTrail® ready
- The use of high-tech material and long life components enhance the machine's uptime while reducing service and repair
- The machine's dashboard is virtually self-explanatory with easy to interpret images allowing trouble-free operation
- The need for minimum operator training increases productivity and end-user safety

Applications

- Ideal for Building Service Contractors for use in schools, hospitals and retail stores





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Description of Features

- **BMS: Battery Management System:** The battery charger, which is integrated in the machine, prevents deep discharging of the battery and monitors the charging process.
- **Traction Drive:** The variable working speed up to 2.8 mph (4.5 km/h) and reverse speed up to 2 mph (3 km/h) guarantees ergonomic and effortless utilization and increases performance compared to non-wheel drive models.
- **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? TASKI auto scrubbers with IntelliFlow save an average of 76% cleaning solution per year compared to TASKI auto scrubbers without IntelliFlow, leading to significantly increased productivity of the machine.
- **IntelliDose™:** IntelliDose is a chemical dilution system that will help you to achieve consistently high cleaning results, control your cost and simplify your machine operation to prevent overdosing.

Technical data			
Theoretical performance	24,218 ft. ² /h (2,250 m ² /h)	Dimensions (L x W x H)	48 x 21 x 47 in. (122 x 53 x 120 cm)
Working width	20 in. (51 cm)	Turning circle	3 ft. (1 m)
Squeegee width	27 in. (69 cm)	Brush system	1 x 20 in. (1 x 50 cm)
Solution tank (nominal)	11 gal. (40 L)	Brush pressure (with wheel drive)	95 lb. (43 kg)
Recovery tank (nominal)	11 gal. (40 L)	Working speed (power)	2.8 mph (4.5 km/h)
Nominal consumption	900 W	Power cord length of integrated battery charger	10 ft. (3 m)
Rated voltage	24 V	Sound level	58 dB(A)
Battery capacity	50-70 Ah/C5	Electrical protection class	I/II
Battery run time (nominal)	up to 2 hr.	Approvals	CE/CB Test cert.
Machine weight ready for use (power)	353 lb. (160 kg)		

Product	Product code	
TASKI swingo 855 B BMS Machine Only Requires: (2) Batteries & Pad Driver/Brush	D7517742	
TASKI swingo 855 B Machine Only Requires: Charger, (2) Batteries & Pad Driver/Brush	D7517571	
TASKI swingo 855 B BMS Kit	D6185173	
TASKI swingo 855 B BMS + IntelliDose Kit	D5894779	
TASKI swingo 855 B BMS + IntelliTrail Kit	D1222179	
TASKI swingo 855 B BMS + Intelligent Solutions Kit	D1223646	
TASKI swingo 855 B Kit	D6184859	
TASKI swingo 855 B + IntelliTrail Kit	D1222181	

Technical data			
Pad Driver 20 in. (51 cm)	D8510830	FWC Battery Saver by USA Clean	D6175194
Soft Scrub Brush 20 in. (51 cm)	D8505120	FWC Watering Kit - Group 31 (2X12) — Designed for FWC batteries	D6175047
Hard Scrub Brush 20 in. (51 cm)	D8504770	TASK IntelliPad — 20 in. (51 cm) 2 ea.	D6093711
Trojan 12V Group 31-Gel Battery	D6169202	TASKI IntelliTrail Hardware*	D7524424
HI FRQ SMRT CHARGER - CBSW1 24V/12A. W/CB50G	D1222189	TASKI IntelliDose for swingo 855/1255 IntelliDose Chemical Dispenser 1.5L	D7517125
FWC Group 31 12V Battery	D6137059	TASKI Jontec 300 2 x 1.5L IntelliDose	100888775
Battery Charger 24V 25AMP Smart Charger (Grey 50AMP) — Designed for FWC batteries	D6147855		

*Does not include data plan