

starmix DuroSweep 77 Pro 18V

Order.No.: 103617

(old Order.No.: 103105)

Equipment & Application

- **Turbo sweeping system** - two-stage sweeping system for effective removal of coarse to fine dirt. The disc brush system is combined with a fine dirt sweeping roller behind it - the area swept over is **swept twice**.
- **Positive-locking and self-lubricating gear connections** ensure increased reliability and durability of the disc brush drive. The gearbox is also encapsulated to **protect it from dirt**.
- **Maintenance-free multi-plate clutches** prevent the disc brushes from reversing.
- To set the optimum brush height and maximize cleaning performance on different floors, the height adjustment is designed in **7 stages**.
- **The guide roller on side** enables damage-free sweeping along kerbs and walls.
- **Protruding disc brushes and the brush down holder** make it possible to sweep hard-to-reach areas - under edges and around corners.
- High-quality, durable disc brushes: **4-year guarantee on brush wear**.
- **Ergonomic push handle** - depending on the height of the operator, can be mounted upwards or downwards without tools using the rubberized angled handle area.
- Space-saving storage due to **upright parking position**.
- **Battery-powered disc brush drive with 4-stage speed regulation and integrated warning indicator** to show if the disc brushes are blocked.
- **Battery charge indicator**.
- Front, white LED light for **route lighting**.
- Optimized **inner contour of the container** facilitates emptying.
- The appliance is 100% compatible with the manufacturer-independent **CAS network (Cordless Alliance System)**.

Technical data

Working principle	Turbo sweeping system 2 disc brushes & 1 fine dirt roller brush
Brush drive	Battery powered (4 speed levels), also manually usable
Sweeping width	77 cm
Dirt container capacity	40 liters
Sweeping performance	3.200 m ² /h
Weight	16 kg (without battery)
Battery type	CAS 18 V (lithium ion)
Running time with 18V / 5,2 Ah at the highest speed level	1,5 – 3,5 hours, depending on load
Max. operating temperatures	-10 °C until +40 °C

Accessories recommended (NOT included)

Battery pack 18V 5.2 Ah Art.No.459745 Running time: at maximum speed approx. 120 min
Battery charger ASC 55 Art.No.448848 Charging time 5.2Ah 100min

Application areas

For regular professional use for very large areas large areas up to 2,500 m².
For property management companies, cleaning service providers, service stations, workshops, parking lots, yards, warehouses and production halls.

