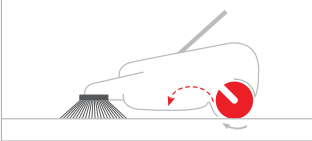
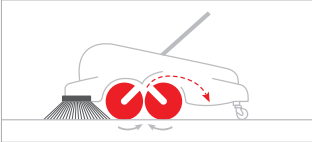


# MATRIX

## MTX 900 TRS, MTX 900



**Innovative and flexible**  
 – MATRIX adapts to meet any requirements

MTX-900	MTX-900 TRS	The unbeatable advantages
 <p>The MTX-900 is a rugged sweeper designed for a host of challenging applications. It has been equipped with the well-established single roller direct-throw technology (also called dustpan-sweeper). The sweeper runs smoothly and can be deployed in a variety of applications ranging from the cleaning of parking lots to warehouses to inside facilities all the way up to sand-covered spaces. The innovative modular system of Matrix made by Stolzenberg sets new benchmarks that redefine cleaning efficiency. The entry-level MTX-900 has been designed to clean exterior areas manually, whereas the top model, the roller driven MTX-900-VB complete with batteries and dust removal unit is the perfect appliance to clean interior as well as exterior surfaces and even carpeting.</p>	 <p>The MTX-900 TRS conjoins the innovative concept of the modular Matrix system with all the advantages of the unique TRS principle. The tandem roller models remove refuse particularly well, from the individual dust particle to beverage tins. In one and the same step, two rollers rotating on opposite sides will move the refuse to the topfilled container according to the overthrow principle. Whether you choose the MTX-900 TRS, a manually operated sweeper for outside cleaning applications, or the MTX-900-V TRS, which hardly swirls up any dust: All the high-performing 4 variants feature extraordinarily easy handling even in nooks and crannies and they provide a high degree of flexibility. Plus, all manually operated models can be fitted to be battery-operated and roller driven complete with dust removal unit.</p>	<ul style="list-style-type: none"> <li>Very noiseless</li> <li>Maintenancefree chaindrive</li> <li>8 models available: the right one for each application</li> <li>2 sidebrooms for close-to wall-sweeping on both sides</li> <li>Chassis made of glassfibre-reinforced polyamide</li> <li>Comfortable operation</li> <li>Also for edges and corners</li> <li>Powerful</li> <li>Flexible and expandable</li> </ul>

The "direct-throw"-principle

The "TRS"-principle

## Technical details

MATRIX	MTX-900 TRS		MTX-900-VB TRS
Power supply / engine	manual		manual / battery 12 V*
Sweeping system	TRS		TRS
Sweeping path without side broom (mm)	500		500
with 1 side broom (mm)	700		700
with 2 side brooms (mm)	900		900
Power transmission	chain drive		chain drive
Automatic main broom drive	–		Yes
Suction system	–		Yes
Airflow Volume (m <sup>3</sup> /h)	–		200
Dirt collector volume (ltr)	50		50
Filter surface (m <sup>2</sup> )	–		1,3
Filter cleaning mechanism	–		mechanical
Net cleaning surface up to (m <sup>2</sup> )	2.000		2.000
Theor. sweeping performance (m <sup>2</sup> /h)	3.150		3.150
Pract. sweeping performance (m <sup>2</sup> /h)	approx. 60% of theor. sweeping perfor. = 2.000		
Autonomy (h)	–		2,5
Dimensions l x w x h in mm	1.091 x 760 x 416		1.091 x 760 x 416
Weight without battery (kg)	30		46
Operational area	parking-lots, garages, car-parks, production facilities, sales-areas (also on carpet), etc.		
Features	<ul style="list-style-type: none"> <li>entirely manually operated</li> <li>outdoors and indoors</li> <li>for standard applications</li> <li>impact-proof plastic</li> <li>main- and sidebrooms made of wear-resistant polyamide</li> <li>easily serviceable</li> <li>maintenance-free, high-performance chaindrive</li> </ul>		<ul style="list-style-type: none"> <li>suction system</li> <li>also for use on carpet</li> <li>for areas full of nooks and crannies</li> <li>particularly smooth-running</li> <li>Charger 4 A* / 8 A* (onboard)</li> <li>impact-proof plastic</li> <li>main- and sidebrooms made of wear-resistant polyamide</li> <li>very manoeuvrable and silent</li> <li>maintenance-free, high-performance chaindrive</li> </ul>

\*All battery-powered versions are equipped with 1 alternatively 2 batteries, 12 V / 28 Ah each. The charger is adapted to the quantity of batteries and the runtime increases correspondingly.