

Tennant 800

The Tennant 800 power sweeper is designed to deal with very tough industrial indoor and outdoor sweeping applications. The solid T-beam frame together with the huge steel bumpers encircle and protect the machine. Its 168cm wide cleaning path means that it can clean up to 27.000m² in a single hour. The large debris hopper holds up to 910kg. 15cm of ground clearance permits easy navigation of speed bumps and rough terrain.



Features

- Large debris hopper
- Direct throw sweeping system
- Multi-level dump
- Quad dust filtering system
- Brush load indicator
- Dual operating speed
- Perma filter
- Easy access to engine area, filters & battery

Benefits

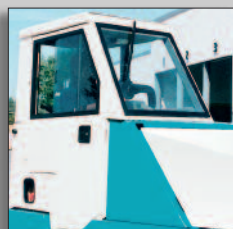
- Extends working hours, more productivity
- High performance cleaning
- For dumping on the ground or into dumpsters
- Perfect dust control
- Monitoring the brush down pressure for overload
- Customises to cleaning needs
- Extends dust filter life
- Easy maintenance & serviceability

Applications

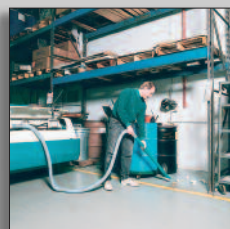
- Warehouse & distribution facilities
- Parking areas
- Manufacturing & production facilities
- Heavy industrial facilities
- Transport sector



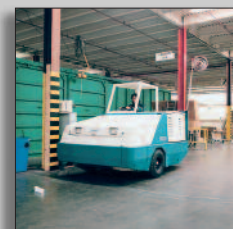
Easy engine access



800 with cabin



Vacuum wand



Machine in action



TECHNICAL SPECIFICATIONS 800

		Diesel
Machine Dimensions		
Working width (single side brush)	cm	168
Working width (dual side brushes)	cm	n/a
Dimensions (l x w x h)	cm	306 x 178 x 188
Machine weight (net)	kg	2955
Sweeping System		
Area coverage theoretical(max)	m ² /h	27,050
Area coverage practical(max)	m ² /h	15,300
Length main brush x dia	cm	127 x 41
Diameter side brush	cm	66
Sweeping principle		direct throw
Transaxle drive	yes/no	yes
Recovery System		
Panel filter capacity	m ²	17
Airflow	L/s	302
Hopper capacity, volume	L	850
Hopper capacity, weight	kg	907
Hopper dump height	cm	183
Power		
Power source		12V
Total power consumption	W	47,000
Protection class	I/II/III	III
Sound level (DIN45635)	dB(A)	86
Propelling		
Transport speed	km/h	16.1
Working speed	km/h	10
Climbing capacity	%	27
Turning circle	cm	345

Configuration

- 800 with cabin & airconditioning/pressuriser
- 800 with cabin & heater/pressuriser
- 800 with overhead guard

The above mentioned configuration includes as standard a right hand side brush, tilt & power steering and multi-level dump.

Accessories

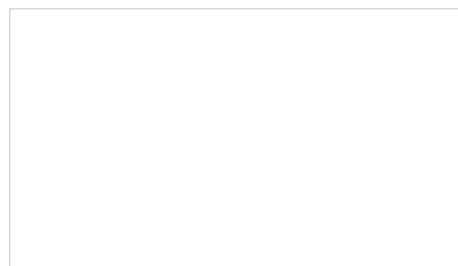
- Brushes

Options

- Back-up alarm • Cab fuel with filter, sealed & lockable • Dust filter (finer filtration) • Rotating light on shroud • Spot light side brush
- Front & rear, break & turn lights • Mirror kit (to observe side brush) • Side brush dust control (right hand)
- Solid front & rear tire & wheel • Vacuum wand

Warranty

24 Months (or max 2000 running hours) on parts and 12 months (or max 1000 running hours) on labour, whichever comes first, excluding wear items.



995474-06/05

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