

Genius 1050

Great Productivity



Huge hopper capacity



Large sweeping path



High Performance



SLS (Self Levelling System) automatic main brush pressure control

PATENTED



Dust micro filtration



Dust flap for large debris collection



Pre-programmed working settings



Adjustable side brush rpm



Technical data		Genius 1050 E	Genius 1050 DP
Max working width	mm	1100	1100
Main brush width	mm	650	650
Productivity (at max speed)	m ² /h	6600	6600
Dirt container volume	l	70	70
Max dumping height	mm	-	-
Power supply		Battery 24V	Dual Power (Gasoline) Honda 5 HP - 24V
Filter surface	m ²	4	4
Electric filter shaker		Automatic	Automatic
Max speed	Km/h	6	6
Weight (net)	Kg	173	230
Dimensions (LxWxH)	mm	1400x816x1142	1400x816x1142



Sweepers Genius 1050



Ergonomics, User Friendly



Easy to use control panel



Great visibility whilst working



Automatic stop (by comand release) in working mode



Hand assisted low dump discharge system

Low Maintenance Costs



Main brush replacement without tools



Dust filter replacement without tools



Self cleaning filter system



Automatic main brush lift in reverse

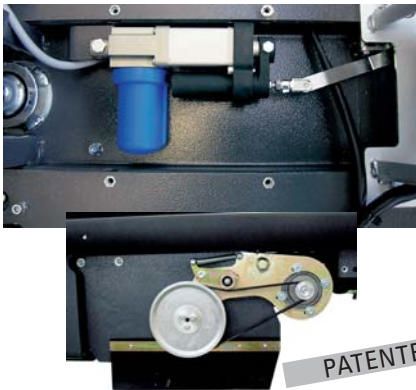
Robust Construction



Heavy duty chassis in fully coated steel



Maximum protection against impact



SLS (Self Levelling System) automatic brush pressure control

System that adapts immediately the brush thanks to a special shock absorber. The actuator moves only in case brush adapting requirements are higher. The system allows the brush:

- To immediately and constantly follow all types of surfaces.
- To self adjust brush pressure until the brush is completely worn out.
- No need to check brush wear as brush replacement is indicated automatically on control panel display.



Pre-programmed working settings

3 independent programs allow best settings for all types of applications. Filter shaker can be operated at any time. Each Program can be fully personalized.



Hand assisted low dump discharge system

Light weight high density polypropylene hopper complete with handles and wheels for easy transportation and dumping.



IPC