



## Automatic Sweepers—Battery or Dual Power

# GENIUS 1202



## Special Features

- Variable side brush rpm adjustment
- Lift flap for bulky debris collection
- Rear wheel powerful traction
- No tool main brush replacement
- No tool filter replacement
- Low oil level automatic engine stop device
- Digital battery level indicator
- Two visible beacons
- Diagnostic display
- Left-hand side brush
- Two head lights
- Overhead guard (optional)

Hand-assisted high dump up to a maximum height of just over 3 ft.



Self-cleaning dust filter is periodically cleaned by a system that automatically turns off the vacuum before shaking the filter.



# Automatic Sweepers

Available in battery and dual power version

(1050E Available in Battery Only)

Up to 20% more power  
Limited smoke emissions  
Considerably lower fuel consumption  
Drastic cut in maintenance costs

Quality components **HONDA**

Up to 6<sup>+</sup> hours running time with battery version

**1**

## PATENTED DUAL POWER!

Dual Power is a hybrid system that uses a relatively small engine to produce electricity to run its motors. The excess electricity is stored in batteries to give more power when needed making it the most powerful sweeper in its class. The dual power system also allows the sweeper to be switched to its battery power only, which provides up to an additional 3 hours of operation.



**2**

## VERY EASY TO USE!

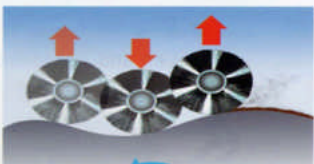
With the push of a button the machine automatically adjusts the sweeper speed, broom pressure and the frequency of filter shaking. Three different sweeping modes can be customized depending on surface and conditions.



**3**

## PATENTED SELF-LEVELLING AND SELF-ADJUSTING MAIN BRUSH!

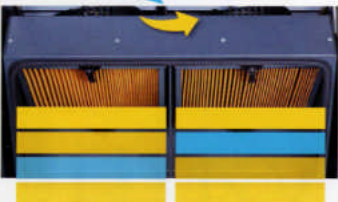
The system allows the brush to immediately and constantly follow all types of surfaces, and to self-adjust until the brush is completely worn out.



**4**

## PATENTED SELF-CLEANING DUST FILTERS—THERE'S NO NEED TO STOP!

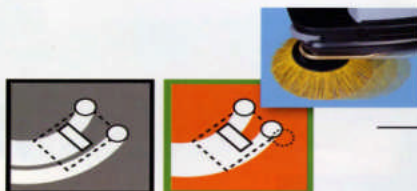
The dual<sup>®</sup> filters are periodically cleaned automatically without interrupting the sweeping mode. There are two separate vacuum chambers that take turns shutting off to shake while vacuuming is continuously maintained.



**5**

## PATENTED AUTOMATIC SIDE BRUSH MOVEMENT—SWEEPS PERFECTLY WHILE TURNING!

Automatic side brush movement ensures excellent sweeping results. The outside brush automatically moves inward while turning, providing consistent sweeping and reaching areas that other sweepers miss.



Traditional Sweeping Concept

Genius Automatic Brush Movement

| SPECS                        | BATTERY           | DUAL              |
|------------------------------|-------------------|-------------------|
| Sq Ft/Hour                   | 91,000            | 91,000            |
| Sweep Width—In.              |                   |                   |
| Main Brush Only              | 28                | 28                |
| W/Two Side Brushes           | 48                | 48                |
| Hopper— Cu Ft                | 3.2               | 3.2               |
| Dump Height—In.              | 39.5              | 39.5              |
| Filter Surface –Sq Ft        | 43                | 43                |
| Max Grade %                  | 16                | 16                |
| Max Speed mph                | 4                 | 4                 |
| Max Power hp                 | 1.75              | 5.5               |
| Max Battery V/Ah             | 24/240            | 24/145            |
| Max Run Time Fuel-Hrs        | -                 | 4                 |
| Max Run Time Battery –Hrs    | 5.5               | 2                 |
| Max Run Time Dual—Hrs        | -                 | 6                 |
| Dimensions—In.               | 61x36.5x<br>46.25 | 61x36.5x<br>46.25 |
| Empty Weight w/o Battery—lbs | 538               | 626               |