

GENIUS 1404



Dump at any height (up to almost 5 ft.) with large capacity waste hopper.

Special Features

- Variable side brush rpm adjustment
- Lift flap for bulky debris collection
- Adjustable seat with armrests
- Rear wheel powerful traction
- Two head lights
- Two visible beacons
- No tool main brush replacement
- No tool filter replacement
- Low oil level automatic engine stop device
- Fuel tank reserve lamp
- Digital battery level indicator
- Digital hour counter
- Diagnostic display
- Overhead guard (optional)

GENIUS 1202



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

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)



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

GENIUS 1050E



The Genius 1050E is a new category of rider vacuum sweepers. With its remarkably small size, it has all the features of the giants.

Large and light-weight debris hopper holds 2.5 cubic feet of debris and is rotationally molded polyethylene.

Special Features

- Fits through a 32" door
- Variable side brush rpm adjustment
- Lift flap for bulky debris collection
- Rear wheel powerful traction
- No tool main brush replacement
- No tool filter replacement
- Digital battery level indicator
- One visible beacons
- Diagnostic display
- Left and right hand side brushes
- Ideal for carpets and hard floors
- Rotationally molded polyethylene hopper

unique design provides maximum productivity and value

Important benefits
that make
the difference.



Adjustable Side Brush



No Tool Brush
Replacement Needed



Overthrow Sweeping System

Each model shown is
specially equipped with
protection features for
heavy-duty use.



Genius 1404



Genius 1202



All Genius Models



CleanCraft Products, Inc.
800-525-3261
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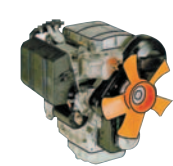
1050E
GENIUS
1202
1404

innovative technology

Automatic Sweepers

Available in battery and dual power version

(1050E Available in Battery Only)

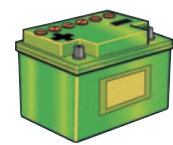


Up to 20%¹ more power
Limited smoke emissions
Considerably lower fuel consumption
Drastic cut in maintenance costs

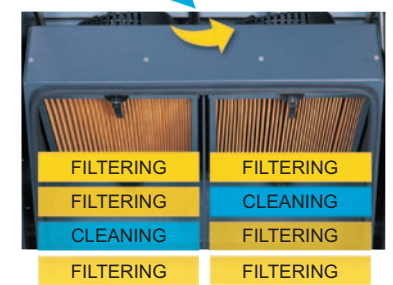
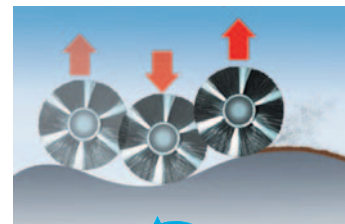
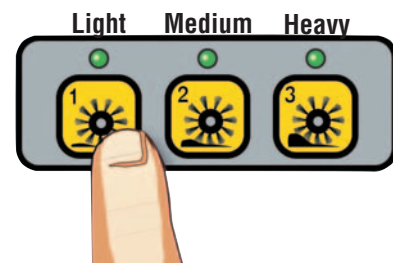


Quality components

HONDA



Up to 6² hours running time with battery version



Traditional Sweeping Concept

Genius Automatic Brush Movement

IPC Eagle Corporation is a member company of **IPC (Integrated Professional Cleaning)**, which is one of the largest manufacturers of cleaning equipment in the world. This alliance provides for a broad range of innovative products to meet the needs and demands of the cleaning industry.

IPC Eagle Genius line offers the best sweepers available on the market today.

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.

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.

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.

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

The dual³ 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.

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.

GENIUS
1050E



1202



1404



IPC Eagle

technical data

POWER SOURCE		1050E BATTERY
MAXIMUM PRODUCTIVITY (1-2 brushes nonstop)	Sq.ft./h	71,000
SWEEPING WIDTHS:		
WITH TWO SIDE BRUSHES	in.	40
WITH MAIN BRUSH ONLY	in.	26
WASTE HOPPER VOLUME	ft ³	2.5
FILTER SURFACE	ft ²	43
MAXIMUM CLIMBING GRADE	%	16
MAXIMUM SPEED	mph	3.6
BATTERY (MAXIMUM CAPACITY)	V/Ah	2-12 / 145
MAXIMUM RUNNING TIME-FUEL	hrs.	-
MAXIMUM RUNNING TIME-BATTERY	hrs.	4
MAXIMUM RUNNING TIME IN DUAL POWER	hrs.	-
DIMENSIONS	in.	56 x 32 x 45
WEIGHT-EMPTY WITHOUT BATTERIES	lbs.	381

POWER SOURCE		1202E BATTERY	1202DP GAS
MAXIMUM PRODUCTIVITY (1-2 brushes nonstop)	Sq.ft./h	91,000	91,000
SWEEPING WIDTHS:			
WITH TWO SIDE BRUSHES	in.	48	48
WITH MAIN BRUSH ONLY	in.	28	28
WASTE HOPPER VOLUME	ft ³	3.2	3.2
MAXIMUM DUMPING HEIGHT (high dump version)	in.	39.5 (manually assisted)	39.5 (manually assisted)
FILTER SURFACE	ft ²	43	43
MAXIMUM CLIMBING GRADE	%	16	16
MAXIMUM SPEED	mph	4	4
MAXIMUM POWER	hp	1.75	5.5
BATTERY (MAXIMUM CAPACITY)	V/Ah	24 / 240	24 / 145
MAXIMUM RUNNING TIME-FUEL	hrs.	-	4
MAXIMUM RUNNING TIME-BATTERY	hrs.	5.5	2
MAXIMUM RUNNING TIME IN DUAL POWER	hrs.	-	4+2 = 6
DIMENSIONS	in.	61 x 36.5 x 46.25	61 x 36.5 x 46.25
WEIGHT-EMPTY WITHOUT BATTERIES	lbs.	538	626

POWER SOURCE		1404E BATTERY	1404DP-P GAS/PROPANE
MAXIMUM PRODUCTIVITY (1-2 brushes nonstop)	Sq.ft./h	113,000	113,000
SWEEPING WIDTHS:			
WITH TWO SIDE BRUSHES	in.	58	58
WITH MAIN BRUSH ONLY	in.	32	32
WASTE HOPPER VOLUME	ft ³	5.3	5.3
MAXIMUM DUMPING HEIGHT	in.	56	56
FILTER SURFACE	ft ²	65	65
MAXIMUM CLIMBING GRADE	%	20	20
MAXIMUM SPEED	mph	4.5	4.5
MAXIMUM POWER	hp	2.4	6.5
BATTERY (MAXIMUM CAPACITY)	V/Ah	24 / 325	24 / 325
MAXIMUM RUNNING TIME-FUEL	hrs.	-	5
MAXIMUM RUNNING TIME-BATTERY	hrs.	6	3
MAXIMUM RUNNING TIME IN DUAL POWER	hrs.	-	5+3 = 8
DIMENSIONS	in.	63 x 42.5 x 50.5	63 x 42.5 x 50.5
WEIGHT-EMPTY WITHOUT BATTERIES	lbs.	1025	1129

Genius 1050E, 1202, 1404 Automatic Sweepers



IPC Eagle

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Professional Line

¹ Genius 1202 achieves 16% more power
Genius 1404 achieves 20% more power

² Genius 1050 will get up to 4 hours
Genius 1202 will get up to 5.5 hours
Genius 1404 will get up to 6 hours

³ Single filter system on 1050 and 1202