



**IPC**  
EAGLE

# ***SWEEPERS***



**CT230** P. 25



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## IPC EAGLE

IPC is a leading manufacturer of cleaning equipment and tools throughout the world. As a whole, IPC includes 15 specialized companies focused on providing superior cleaning products. Each IPC division is relatively small in scale, allowing faster, more innovative development of products, but with the resources of a larger company to achieve fast turnaround times and serve a global audience.

### PRODUCT RANGE

## AUTOMATIC SCRUBBERS

WALK BEHIND



RIDER



WALK BEHIND

## SWEEPERS



RIDER



### HIGH QUALITY MAINTENANCE

EFFICIENT COMPONENTS CONTROL - HIGH QUALITY ASSEMBLY AND PRODUCTION STANDARDS

### EFFICIENT SERVICE

SHARED MACHINE PLATFORMS - EFFECTIVE AND USER FRIENDLY SERVICE MANUALS - TECHNICAL INFORMATION AVAILABLE ONLINE

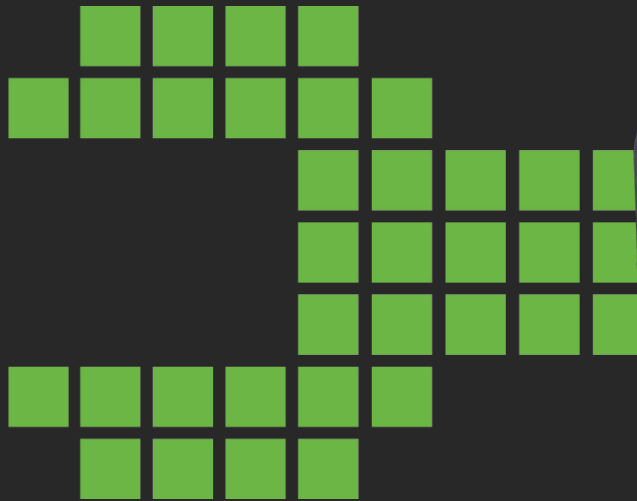
### EFFICIENT AND FAST SPARE PARTS DISPATCH SERVICE

COMPONENTS OPTIMIZATION - FAST SPARE PARTS DELIVERY - HIGHER EFFICIENCY IN WAREHOUSE MANAGEMENT

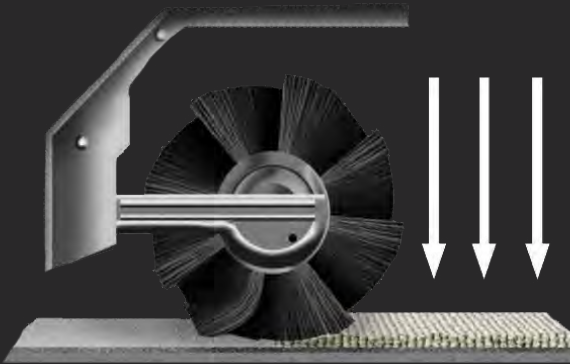


## SERVICE MENU

The machine is equipped with a service menu that warns to call when service is needed.



## SLS™ SELF-LEVELING SYSTEM



SLS™ System can be electric or mechanical and allows great cleaning performances thanks to a constant pressure on the floor.

Electronic or mechanical system that allows great cleaning performances with its constant pressure on the floor.



## SOFT SURFACE CLEANING



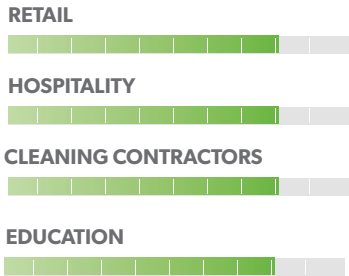


**SWEEPERS - WALK-BEHIND**

# 510M

The 510M manual sweeper is designed to be the easiest to use manual sweeper on the market. With a 2-stage hopper system, it provides a unique level of dust control for a manual sweeper and can sweep both forwards and backwards. The steel frame provides long term durability to withstand the harsh use in demanding

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

18,840 ft<sup>2</sup>/h

**CLEANING PATH**

27<sub>in</sub>

**VOLTAGE SYSTEM**

Manual



STEEL FRAME STRUCTURE



EASY ACCESS TO ALL COMPONENTS



ADJUSTABLE HANDLE



**510 M**

|                       |  |   |
|-----------------------|--|---|
| Max working width     | in/ mm                                 | 27"/ 670 mm                                   |
| Main brush width      | in/ mm                                 | 20"/ 490 mm                                   |
| Highest productivity  | ft <sup>2</sup> /h - m <sup>2</sup> /h | 18,840 ft <sup>2</sup> / 1,750 m <sup>2</sup> |
| Dirt container volume | gal/ l                                 | 6 gal/ 24 l                                   |
| Weight                | lbs/ kg                                | 53 lbs/ 24 kg                                 |
| Dimensions            | inches                                 | 52 x 37 x 37                                  |

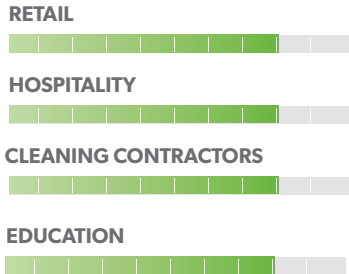


SWEEPERS - WALK-BEHIND

# SMARTVAC™ 464

The SmartVac vacuum sweeper is in a category of its own. The battery-operated unit will vacuum carpets and sweep floors at high productivity levels, adjust to any surface and even clean its own filter. With this machine, one can see a return on investment in as little as a few months.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

38,000 ft<sup>2</sup>/h

**RUN TIME**

2.5 h

**KEY SPECS**

24" cleaning path  
9 gal capacity



LARGE WASTE TRAY



INTUITIVE CONTROL PANEL



ADJUSTABLE HANDLE



BATTERIES AND ONBOARD CHARGER INCLUDED

**INNOVATIONS**



SLS™  
SELF-LEVELING  
SYSTEM



SOFT  
SURFACE  
CLEANING



SELF-CLEANING  
FILTER

**SMARTVAC 464**

|                       |  |   |
|-----------------------|--|---|
| Max working width     | in/ mm                                 | 24"/ 625 mm                                   |
| Main brush width      | in/ mm                                 | 18"/ 460 mm                                   |
| Highest productivity  | ft <sup>2</sup> /h - m <sup>2</sup> /h | 38,000 ft <sup>2</sup> / 3,530 m <sup>2</sup> |
| Dirt container volume | gal                                    | 9 gal/ 35 l                                   |
| Weight                | lbs/ kg                                | 91 lbs/ 51 kg                                 |
| Run time              | Min                                    | 150   |
| Noise level           | dB                                     | 55 dB   |
| Filter surface        | ft <sup>2</sup> / m <sup>2</sup>       | 10 ft <sup>2</sup> / 1m <sup>2</sup>          |
| Electric filter shake |  | Automatic                                     |

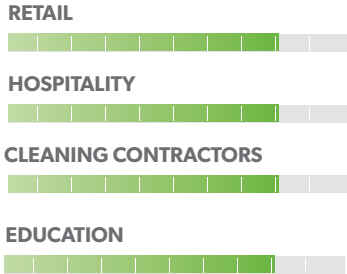


**SWEEPERS - WALK-BEHIND**

# SMARTVAC™ 664

The SmartVac vacuum sweeper is in a category of its own. The battery-operated unit will vacuum carpets and sweep floors at high productivity levels, adjust to any surface and even clean its own filter. With this machine, one can see a return on investment in as little as a few months.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

51,000 ft<sup>2</sup>/h

**RUN TIME**

2.5 h

**KEY SPECS**

32" cleaning path  
13 gal capacity



LARGE WASTE TRAY



INTUITIVE CONTROL PANEL



ADJUSTABLE HANDLE



**BATTERIES AND ONBOARD CHARGER INCLUDED**

**INNOVATIONS**



SLSTM  
SELF-LEVELING  
SYSTEM



SOFT  
SURFACE  
CLEANING



SELF-CLEANING  
FILTER

|                        |  | SMARTVAC 664                                  |
|------------------------|--|---|
| Max working width      | in/ mm                                 | 32"/ 825 mm                                   |
| Main brush width       | in/ mm                                 | 24"/ 600 mm                                   |
| Highest productivity   | ft <sup>2</sup> /h - m <sup>2</sup> /h | 51,000 ft <sup>2</sup> / 4,738 m <sup>2</sup> |
| Dirt container volume  | gal                                    | 13 gal/ 51 l                                  |
| Weight                 | lbs/ kg                                | 124 lbs/ 56 kg                                |
| Run time               | Min                                    | 150   |
| Noise level            | dB                                     | 55 dB   |
| Filter surface         | ft <sup>2</sup> / m <sup>2</sup>       | 10 ft <sup>2</sup> / 1 m <sup>2</sup>         |
| Electric filter shaker |  | Automatic                                     |

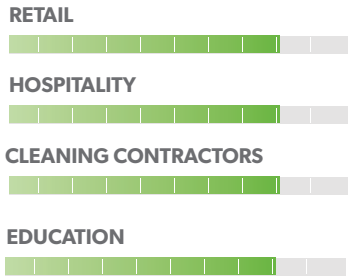


**SWEEPERS - WALK-BEHIND**

# 512

The 512 vacuum sweeper represents a revolution in the vacuum sweeping of carpets and hard surface floors. With built-in battery chargers, large debris litter gates and battery run times of up to 4.5 hours, it brings a new level of productivity to floor maintenance.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

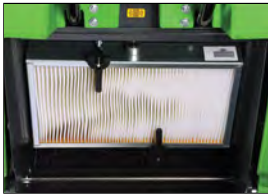
27,000 ft<sup>2</sup>/h

**RUN TIME**

2.8- 4.0 h

**KEY SPECS**

28" cleaning path  
13 gal capacity



ELECTRIC FILTER SHAKER



LARGE FRONTAL WASTE TRAY



EASY MAINTENANCE

BATTERIES AND ONBOARD CHARGER INCLUDED

**INNOVATIONS**



SLSTM<sup>SM</sup>  
SELF  
LEVELING  
SYSTEM



SOFT  
SURFACE  
CLEANING

|                       |  | 512   |
|-----------------------|--|---|
| Max working width     | in/ mm                                 | 28"/700 mm                                    |
| Main brush width      | in/ mm                                 | 20"/ 500 mm                                   |
| Highest productivity  | ft <sup>2</sup> /h - m <sup>2</sup> /h | 27,117 ft <sup>2</sup> / 2,519 m <sup>2</sup> |
| Dirt container volume | gal                                    | 13 gal/ 50 l                                  |
| Weight                | lbs/ kg                                | 172 lbs/ 78 kg                                |
| Dimensions            | inches                                 | 48 x 30 x 36                                  |
| Power supply          | Voltage                                | 12V   |
| Max Seed              | mph/ kph                               | 2.2 mph/3.5 kph                               |
| Filter surface        | ft <sup>2</sup> / m <sup>2</sup>       | 22 ft <sup>2</sup> / 2 m <sup>2</sup>         |
| Filter shaker         |  | standard                                      |
| Noise level           | dB                                     | 65 dB   |

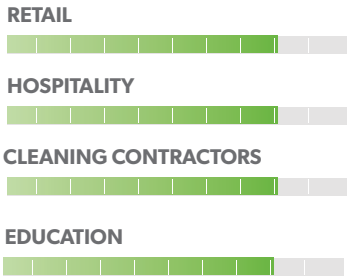


**SWEEPERS - WALK-BEHIND**

# 712

The 712 vacuum sweeper is a very productive machine that is designed for medium-sized spaces. It can clean up to 35,000 square feet an hour, automatically adjust to any surface being cleaned and collect large amounts of debris with its large dirt container capacity.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

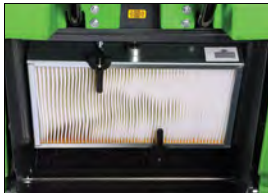
35,000 ft<sup>2</sup>/h

**RUN TIME**

2.8 - 4.0 h

**KEY SPECS**

36" cleaning path  
17 gal capacity



ELECTRIC FILTER SHAKER



LARGE FRONTAL WASTE TRAY



EASY MAINTENANCE

BATTERIES AND ONBOARD CHARGER INCLUDED

**INNOVATIONS**



|                       |  | 712   |
|-----------------------|--|---|
| Max working width     | in/ mm                                 | 36"/ 900mm                                    |
| Main brush width      | in/ mm                                 | 28"/ 700 mm                                   |
| Highest productivity  | ft <sup>2</sup> /h - m <sup>2</sup> /h | 34,865 ft <sup>2</sup> / 3,239 m <sup>2</sup> |
| Dirt container volume | gal                                    | 17 gal/ 65 l                                  |
| Weight                | lbs/ kg                                | 205 lbs/ 93 kg                                |
| Dimensions            | inches                                 | 48 x 37 x 36                                  |
| Power Supply          | V                                      | 24 (2 x 12)                                   |
| Max Speed             | mph/ kph                               | 2.2 mph/ 3.5 kph                              |
| Filter surface        | ft <sup>2</sup> / m <sup>2</sup>       | 32 ft <sup>2</sup> / 3 m <sup>2</sup>         |
| Filter shaker         |  | standard                                      |
| Noise level           | dB                                     | 67 dB   |



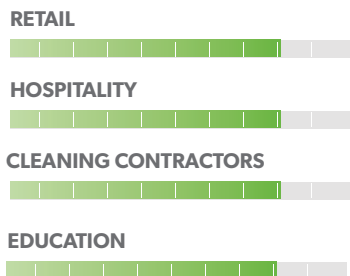


**SWEEPERS - RIDER**

# 512 RIDER

The 512 vacuum sweeper rider offers a cleaning width of 28", is easy to maneuver around tighter spaces, comfortable to ride on and simple to maintain.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

40,000 ft<sup>2</sup>/h

**RUN TIME**

2.7- 4.0 h

**KEY SPECS**

28" cleaning path  
13 gal capacity



INTUITIVE CONTROL PANEL



FRONTAL WASTE TRAY



EASY MAINTENANCE



BATTERIES AND ONBOARD CHARGER INCLUDED

**INNOVATIONS**



SLST<sup>SM</sup>  
SELF  
LEVELING  
SYSTEM



SOFT  
SURFACE  
CLEANING

|                       |  | <b>512 RIDER</b>                              |
|-----------------------|--|---|
| Max working width     | in/ mm                                 | 28"/ 700 mm                                   |
| Main brush width      | in/ mm                                 | 20"/ 500 mm                                   |
| Highest productivity  | ft <sup>2</sup> /h - m <sup>2</sup> /h | 39,726 ft <sup>2</sup> / 3,691 m <sup>2</sup> |
| Dirt container volume | gal                                    | 13 gal/ 50 l                                  |
| Weight                | lbs/ kg                                | 465 lbs/ 211 kg                               |
| Dimensions            | inches                                 | 48 x 30 x 47                                  |
| Max speed             | mph/ kph                               | 3.1 mph/5 kph                                 |
| Filter surface        | ft <sup>2</sup> / m <sup>2</sup>       | 22 ft <sup>2</sup> / 2 m <sup>2</sup>         |
| Filter shaker         |  | standard                                      |
| Noise level           | dB                                     | 64 dB   |

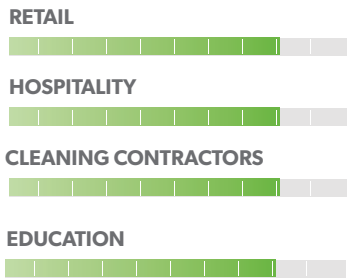


**SWEEPERS - RIDER**

# 1050

The 1050 sweeper is the perfect step up to higher productivity from walk-behind units. It is small enough to go through a 32" opening but large enough to clean a 42" path with ease.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

55,000 ft<sup>2</sup>/h

**RUN TIME**

4.0 - 4.8 h

**KEY SPECS**

42" cleaning path  
19 gal capacity



INTUITIVE CONTROL PANEL



LARGE CAPACITY



BATTERY BOX

**BATTERIES INCLUDED**

**INNOVATIONS**

- 

**SLS™  
SELF  
LEVELLING  
SYSTEM**
- 

**SOFT  
SURFACE  
CLEANING**
- 

**SELF-CLEANING  
FILTER**

|                        |  | <b>1050</b>                                   |
|------------------------|--|---|
| Max working width      | in/ mm                                 | 42"/ 1050 mm                                  |
| Main brush width       | in/ mm                                 | 26"/ 650 mm                                   |
| Highest productivity   | ft <sup>2</sup> /h - m <sup>2</sup> /h | 55,333 ft <sup>2</sup> / 5,140 m <sup>2</sup> |
| Dirt container volume  | gal                                    | 19 gal/ 70 l                                  |
| Weight                 | lbs/ kg                                | 679 lbs/ 308 kg                               |
| Dimensions             | inches                                 | 56 x 33 x 45                                  |
| Power supply           | V                                      | 24 v  |
| Filter surface         | ft <sup>2</sup> / m <sup>2</sup>       | 44 ft <sup>2</sup> / 4 m <sup>2</sup>         |
| Electric filter shaker |  | Automatic                                     |
| Noise level            | dB                                     | 63 dB   |

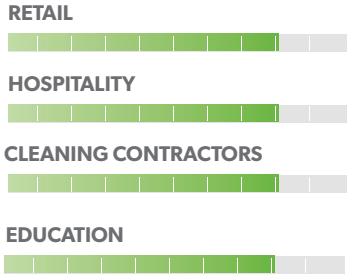


**SWEEPERS - RIDER**

# 1280

The 1280 sweeper is a compact and maneuverable ride-on sweeper with a choice of three working programs to make cleaning large surfaces easy and efficient.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

68,000 ft<sup>2</sup>/h

**RUN TIME**

4.0 h

**KEY SPECS**

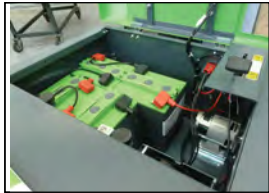
48" cleaning path  
28 gal capacity



HIGH DUMP



CONTROL PANEL



BATTERY BOX



**BATTERIES INCLUDED**

**INNOVATIONS**



SLS™  
SELF  
LEVELLING  
SYSTEM



SOFT  
SURFACE  
CLEANING

|                       |  | 1280 RIDER                                   |
|-----------------------|--|--|
| Max working width     | in/ mm                                 | 47" / 1200 mm                                |
| Main brush width      | in/ mm                                 | 26" / 680 mm                                 |
| Highest productivity  | ft <sup>2</sup> /h - m <sup>2</sup> /h | 68,000 ft <sup>2</sup> / 6,320m <sup>2</sup> |
| Dirt container volume | gal                                    | 28 gal/ 67 l                                 |
| Max speed             | Mph/ kph                               | 4.0 mph/ 6.5 kph                             |
| Dimensions            | inches                                 | 64 x 36 x 48                                 |
| Power supply          | V                                      | 24 V   |
| Filtering surface     | ft <sup>2</sup> / m <sup>2</sup>       | 22 ft <sup>2</sup> / 2 m <sup>2</sup>        |
| Filter shaker         |  | Electric motor                               |
| Noise level           | dB                                     | 70 dB  |

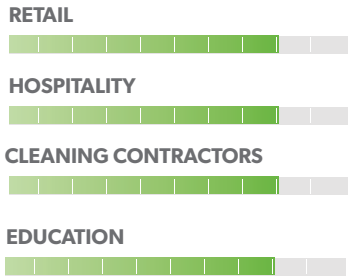


**SWEEPERS - RIDER**

# 1404

The 1404 sweeper features a wide range of standard accessories. With a choice of 3 different work programs, the 1404 sweeper is equipped to tackle any cleaning challenge thrown at it.

**MOST FREQUENT USE**



**MAX PRODUCTIVITY**

83,000 ft<sup>2</sup>/h

**RUN TIME**

4.5 - 4.7 h

**KEY SPECS**

58" cleaning path  
40 gal capacity



HIGH DUMP



BATTERY BOX



EASY TO USE CONTROLS

**BATTERIES INCLUDED**



**INNOVATIONS**  
SLS™  
SELF  
LEVELLING  
SYSTEM



**SOFT  
SURFACE  
CLEANING**

|                        |  | 1404  | 1404 DUAL POWER                               |
|------------------------|--|---|---|
| Max working width      | in/ mm                                 | 58" / 1450 mm                                 | 58" / 1450 mm                                 |
| Main brush width       | in/ mm                                 | 32" / 800 mm                                  | 32" / 800 mm                                  |
| Highest productivity   | ft <sup>2</sup> /h - m <sup>2</sup> /h | 82,290 ft <sup>2</sup> / 7,644 m <sup>2</sup> | 82,290 ft <sup>2</sup> / 7,644 m <sup>2</sup> |
| Dirt container volume  | gal                                    | 40 gal/ 50 l                                  | 40 gal/ 150 l                                 |
| Weight                 | lbs/ kg                                | 1,025 lbs/ 465 kg                             | 1,025 lbs/ 465 kg                             |
| Dimensions             | inches                                 | 63 x 43 x 51                                  | 63 x 43 x 51                                  |
| Power supply           |  | 24 (4x6)                                      | Dual Power                                    |
| Filtering surface      | ft <sup>2</sup> / m <sup>2</sup>       | 65 ft <sup>2</sup> / 6 m <sup>2</sup>         | 65 ft <sup>2</sup> / 6 m <sup>2</sup>         |
| Electric filter shaker |  | Automatic                                     | Automatic                                     |
| Max dumping height     | Inches/ mm                             | 56" / 1430 mm                                 | 56" / 1430 mm                                 |
| Noise level            | dB                                     | 63 dB   | 82 dB   |