

PROFESSIONAL CLEANING SOLUTIONS

Full Line Catalog

FLOOR SCRUBBERS
VACUUM SWEEPERS
FLOOR MACHINES
EXTRACTORS
PROFESSIONAL VACUUMS
WINDOW CLEANING



IPC

BY TENNANT COMPANY

IPC SUMMARY

ONE OF THE LARGEST MANUFACTURERS OF PROFESSIONAL CLEANING EQUIPMENT

IPC knows every detail of cleaning equipment—we are committed to providing our customers with quality cleaning products and support of our full line of cleaning equipment.

INNOVATIONS

INNOVATION THAT DELIVERS PRODUCTIVITY

IPC's large R&D team works as a group of experts in cleaning innovation to deliver tangible productivity benefits at a fast pace.

KEY VALUES

CLIENT-CENTRIC

IPC's tremendous depth of expertise and know-how are focused on delivering specific solutions and addressing emerging cleaning needs for our customers.

KEY VALUES

COMMITTED TO SUSTAINABILITY

IPC's sustainable technologies contribute every year to always higher standards of energy savings, water savings, and recycling of materials.

NETWORK

GLOBAL DISTRIBUTION

IPC has a global commercial network covering over 120 countries, with wide and complete service in professional cleaning equipment markets.

PRODUCTS

COMPLETE PORTFOLIO

IPC provides a complete range of professional equipment including: automatic scrubbers, sweepers, professional vacuum cleaners, window cleaning and specialized cleaning tools.



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i-mop® Lite P.12



i-mop® XL P.13



CT5 P.14



CT15 P. 15



CT15 Lithium-Ion P. 16



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CHROMED STEEL P. 53



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BACKPACK P. 58



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HYDROCART JR P. 60



HYDROCART COMPACT P. 61



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PULEX SQUEEGEES P.66



PULEX TOOLS P. 67

IPC

IPC is a leading manufacturer of cleaning equipment and tools throughout the world. As a whole, IPC includes 15 specialized segments focused on providing superior cleaning products. Each IPC segment 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

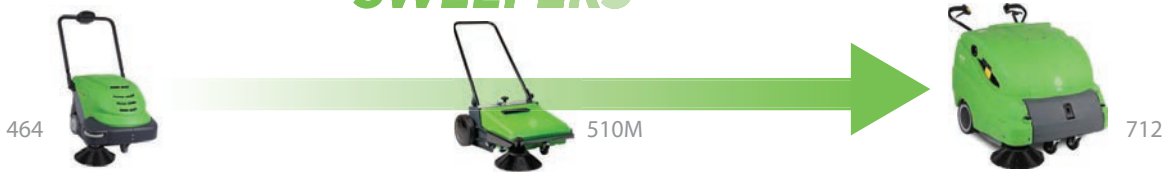


RIDE-ON



WALK-BEHIND

SWEEPERS



RIDE-ON



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

FLEXIBLE AND MARKET- RESPONSIVE PRODUCTION

With many years of experience, IPC has developed not only a solid and reliable organization, but also an extremely flexible and market-responsive production system. Constant internal research & development ensure specific solutions to satisfy different market needs.



CUSTOMIZED SOLUTIONS

ECO-FRIENDLY SOLUTIONS - SPECIFIC APPLICATION NEEDS - AESTHETIC CUSTOMIZATION REQUESTS

RAPID ASSISTANCE

QUICK AND EFFECTIVE TECHNICAL STUDIES - EFFICIENT PROTOTYPES AND COMPONENT TESTS - ACCURATE TECHNICAL DOCUMENTATION

PRODUCTION FLEXIBILITY

FAST PRODUCTION - CUSTOMIZED TESTS - VERY HIGH PRODUCTION STANDARDS

INDUSTRIALIZED ANSWERS

HIGH QUALITY PRACTICAL DECISIONS - PROFESSIONAL TECHNICAL DOCUMENTATION - SPARE PARTS AS STANDARD PRODUCTS



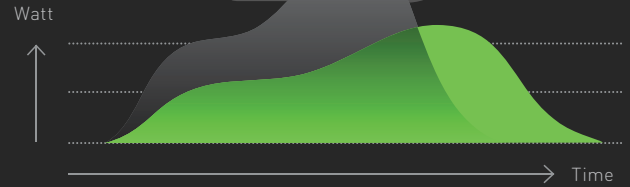
ECO SELECT



Maintenance Costs

SAVE UP TO 20%

+20%



Eco Select permits to decrease energy consumption and increase running time by 20% in every day cleaning operations. Noise level is down to 62Db allowing cleaning operations even in sensitive areas. Programmed maintenance is longer with consequent cost reduction.



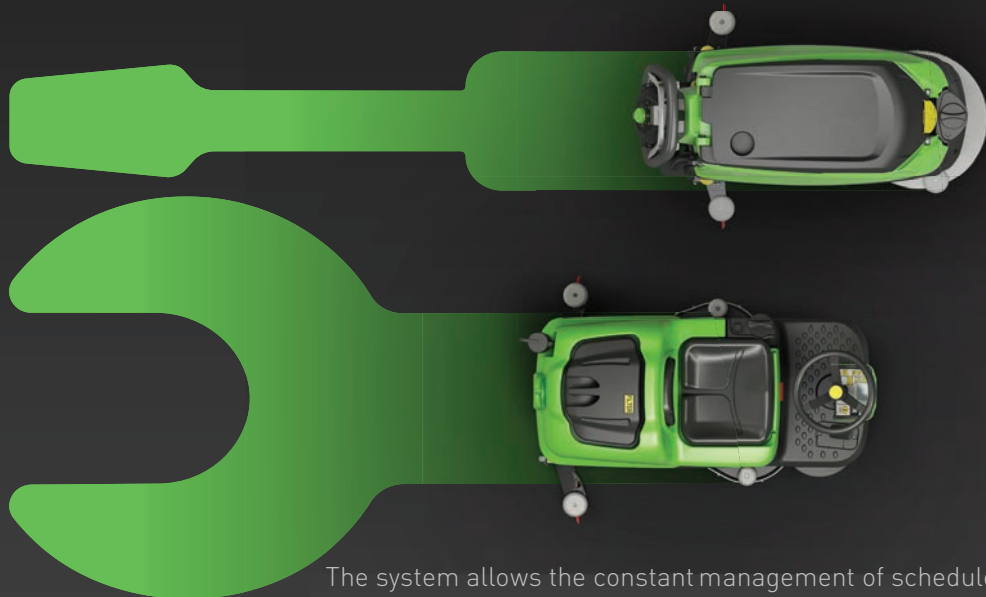
MEMORY CARD



Full control of your machine with service assistance management. The Memory card allows the download the machine's working parameters onto a PC, tablet and mobile device. A dedicated software will easily identify the most important data, such as: battery chargers cycles, brush motor consumption, working hours and error messages.



SERVICE MENU



The system allows the constant management of scheduled maintenance.



INTERCHANGEABLE BRUSH HEAD

4 INTERCHANGEABLE BRUSH HEADS



APC™ ADVANCED PRODUCTIVITY CONTROL

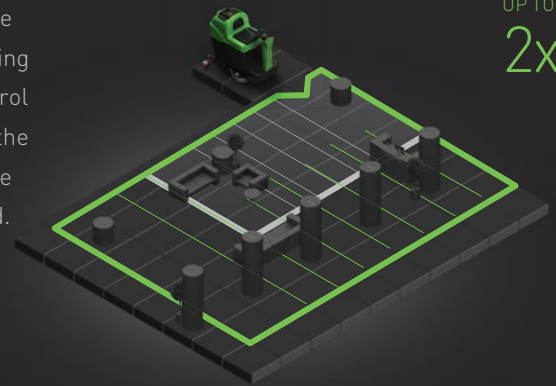
DOUBLE PRODUCTIVITY WITH THE SAME AMOUNT OF WATER

APC doubles the productivity of the machine, obtains a constant cleaning quality and gives the user full control of the working cycle by displaying the remaining gallons, minutes and the available square feet to be cleaned.

APC™
WITHOUT APC™

Water
Reduction

UP TO
2x



SLS™ SELF LEVELING SYSTEM



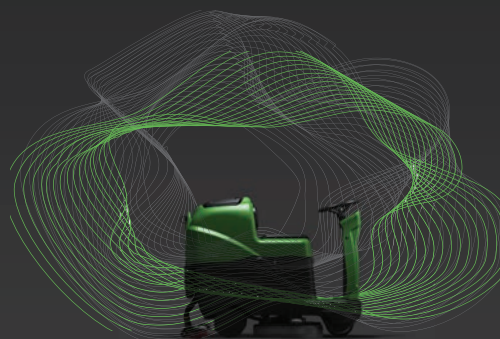
MECHANICAL SYSTEM Brush pressure by weight



ELECTRONIC SYSTEM Set and constant brush pressure



ANC™ ADVANCED NOISE CONTROL



Noise
level



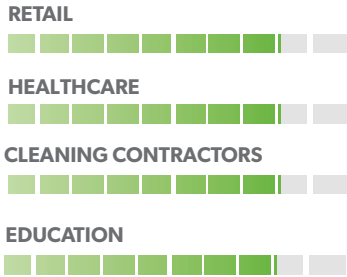
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AUTOMATIC SCRUBBERS - WALK-BEHIND

i-mop[®] Lite

The i-mop Lite is an extension of the IPC Compact Scrubber line. Its maneuverable and lightweight design weighing only 36 pounds, including the battery brush, and water. The machine can be carried from room-to-room, making it perfect for cleaning restrooms, picking up spills, and cleaning wet and slippery entryways. Its small, compact size allows it to squeeze into many tight spaces, such as aisles or between tables, making it perfect for the retail sector and restaurants as well.

MOST FREQUENT USE



MAX PRODUCTIVITY

15,069 ft²/h

BATTERY RUNNING TIME

45 min

KEY SPECS

1 gal recovery tank

14.5" cleaning path



EASY STORAGE AND TRANSPORTING



LITHIUM-ION BATTERY



MANEUVERABLE DESIGN



INNOVATIONS



SLS™
SELF
LEVELING
SYSTEM



LITHIUM-ION
BATTERY



YELLOW
TOUCH
POINTS

		ML4B46
Cleaning path	in/mm	14.1 in / 368 mm
Productivity	ft ² /m ²	15,069 ft ² / 1,400 m ²
Brush Diameter	in/mm	7.09 in / 180 mm
Pad Diameter	in/mm	7.09 in / 180 mm
Brush RPM	rpm	500
Brush/Pad Pressure	lbs / kg	28.6 lbs / 13 kg
Solution Tank Capacity	gal/l	.79 gal / 3 L
Recovery Tank Capacity	gal / l	1.06 gal / 4 L
Battery Run Time	minutes- up to	45
Battery Charge Time	hours- up to	3.5
Battery Voltage	V/Ah	18.0 V (12 Ah)
Dimension (L x W x H)	in /mm	13.4 x 16.9 x 47.2 in / 340 x 430 x 1,200 mm
Weight (battery and water)	lbs /kg	36.38 lbs / 16.5 kg
Sound Level	dB	68 dB



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AUTOMATIC SCRUBBERS- WALK BEHIND

i-mop[®] XL

The i-mop XL has the maneuverability of a mop with the cleaning performance of a walk-behind floor scrubber. With its 350 RPM counter rotating brushes and ergonomic design, the i-mop XL makes it possible to scrub and dry floors with freedom of movement and easy operation while offering the productivity to create more safe and inviting facilities.

MOST FREQUENT USE



MAX PRODUCTIVITY

19,375 ft²/h

BATTERY RUNNING TIME

70 min

KEY SPECS

1.5 gal recovery tank

18.1" cleaning path



EASY STORAGE AND TRANSPORTATION



LITHIUM-ION BATTERIES



MANEUVERABLE DESIGN

INNOVATIONS



SLS™
SELF
LEVELING
SYSTEM



LITHIUM-ION
BATTERY



YELLOW
TOUCH
POINTS

MXL4B46

Cleaning path	in/mm	18.1 in / 460 mm
Productivity	ft ² /m ²	19,375 ft ² / 1,800 m ²
Brush Diameter	in/mm	8.90 in / 226 mm
Pad Diameter	in/mm	8.46 in / 215 mm
Brush RPM	rpm	350
Brush/Pad Pressure	lbs / kg	48.4 lbs / 22.5 kg
Solution Tank Capacity	gal/l	1 gal / 4 l
Recovery Tank Capacity	gal / l	1.5 gal / 6 l
Battery Run Time	minutes	70
Battery Charge Time	hours	5
Battery Voltage	V/Ah	24.2V (8.8Ah)
Dimension (L x W x H)	in / mm	13.8 x 18.9 x 47.2 in / 350.5 x 480 x 1,199 mm
Weight (battery and water)	lbs /kg	58.9 lbs / 26.k kg



IPC

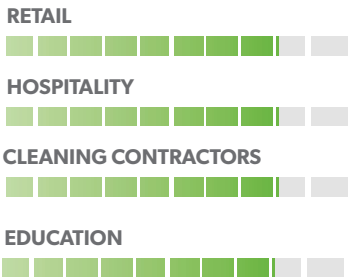
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AUTOMATIC SCRUBBERS - WALK-BEHIND

CT5

The CT5 is one of the smallest and lightest automatic scrubbers on the market and is extremely portable with its lightweight design weighing only 44 pounds, including the battery and brush. The machine can be carried from room-to-room, or transported on a cleaning cart such as the Brix, making it perfect for cleaning restrooms, picking up spills, and cleaning wet and slippery entryways. Its small, compact size allows it to squeeze into many tight spaces, such as aisles or between tables, making it perfect for the retail sector and restaurants as well.

MOST FREQUENT USE



MAX PRODUCTIVITY

7,300 ft²/h

BATTERY RUNNING TIME

50/75 min

KEY SPECS

1.3 gal

11" brush drive



FOLDABLE HANDLE FOR STORAGE AND TRANSPORTING



LITHIUM-ION BATTERY



REVERSE DRYING SYSTEM

INNOVATIONS



SLS™
SELF
LEVELING
SYSTEM



LITHIUM-ION
BATTERY



REVERSE
DRY SYSTEM



YELLOW
TOUCH
POINTS



ECO
SELECT

		CT5B28
Max theoretical productivity	ft ² /h - m ²	6,300 ft ² / 580m ²
Cleaning path	in/mm	11in / 280 mm
Water tank capacity	Gal/ l	1.3 gal/ 5 l
Max running time	min	50/75
Voltage	V-Ah	36
Installed power	W	220
Max Speed		1.9 mph/ 3 kmh
Brush pressure	lbs/ kg	26 lbs/ 12 kg
Weight	lbs/ kg	44 lbs/ 19.8 kg
Dimensions	in	30 x 15 x 15 in



IPC

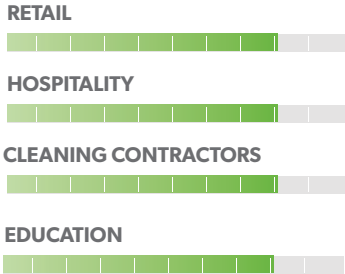
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AUTOMATIC SCRUBBERS - WALK-BEHIND

CT15

The CT15 is one of the top selling compact scrubbers on the market. It has a uniquely compact design that allows it to fit in spaces that other scrubbers cannot. It can be used to clean hallways, restroom stalls, entryways, and many other smaller areas without a decrease in maneuverability nor productivity. The CT15 features an adjustable handle that can be tilted down to the operator's height as well as the ability to be pushed down enough to fit easily under lower spaces, such as tables, desks, and chairs.

MOST FREQUENT USE



MAX PRODUCTIVITY

13,500 ft²/h

BATTERY RUNNING TIME

60/70 min

KEY SPECS

4/5 gal

14" brush drive



FOLDABLE HANDLE



THREE STAGE VACUUM



PRESET WORK PROGRAMS



BATTERIES AND ON BOARD CHARGER INCLUDED

INNOVATIONS



		CT15 B35 BATTERY DISC	CT15 C35 ELECTRIC DISC
Max theoretical productivity	ft ² /h - m ² /h	13,500 ft/ 1,250 m ²	13,500 ft ² / 1,250 m ²
Cleaning path	in / mm	14" / 350 mm	14" / 350 mm
Water tank capacity (solution recovery)	gal/ l	4/5 gal - 16/19 l	4/5 gal - 16/19 l
Max running time	min	70	Unlimited
Voltage	V	24 (2x12) AGM	110V
Installed power	W	550	400
Squeegee width	in/ mm	18 in/ 450 mm	18 in/ 450 mm
Max speed	mph/ kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph
Weight (w/ batteries)	lbs/ kg	104 lbs/ 47 kg	79 lbs/ 36 kg
Noise Level	dB	68 dB	68 dB
Dimensions (l x w x h)	in/ mm	37 x 18 x 47 in	37 x 18 x 47 in



IPC

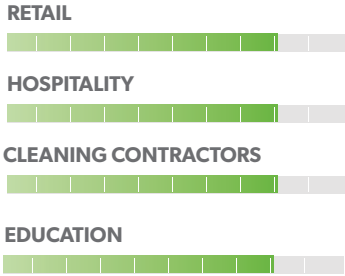
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AUTOMATIC SCRUBBERS - WALK-BEHIND

CT15 LITHIUM-ION

The CT15 with lithium-ion battery offers a compact scrubber with a longer battery run-time. The lithium-ion battery will deliver up to 4 times more life cycle than AGM batteries. With its compact size, 14" cleaning path, and 4-gallon tank, the CT15 effectively cleans in areas where a traditional scrubber is too large.

MOST FREQUENT USE



MAX PRODUCTIVITY

13,500 ft²/h

BATTERY RUNNING TIME

1.5 h

KEY SPECS

4/5 gal

14" brush drive



FOLDABLE HANDLE



THREE STAGE VACUUM



PRESET WORK PROGRAMS



BATTERIES AND ON BOARD CHARGER INCLUDED

INNOVATIONS



SLS™ SELF LEVELING SYSTEM



LITHIUM-ION BATTERY



ECO SELECT



YELLOW TOUCH POINTS

CT15 B35 LI-ION BATTERY DISC

Max theoretical productivity	ft ² /h - m ² /h	13,494 ft ² / 1,300 m ²
Cleaning path	in / mm	14" / 350 mm
Water tank capacity (solution recovery)	gal/ l	4/5 gal - 16/19 l
Max running time	min	90
Voltage	V	24 Volt 25 AH 640 WH
Installed power	W	550
Brush pressure	lbs / kg	55 lbs/ 25 kg
Squeegee width	in/ mm	18 in/ 450 mm
Max speed	mph/ kph	2.2 mph/ 3.5 kph
Weight	lbs/ kg	90 lbs/ 40 kg
Dimensions (l x w x h)	in/ mm	29 x 16 x 21 in



IPC

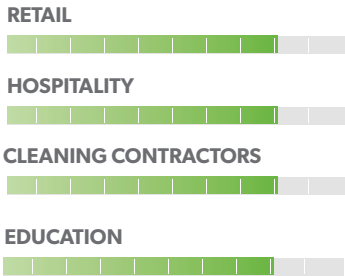
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AUTOMATIC SCRUBBERS - WALK-BEHIND

CT30

The CT30, part of the compact series, is a step above the CT15 in size for when greater productivity is needed. It has the same ability to fit into tight spaces such as hallways, entryways, restroom stalls as well as the adjustable handle that allows it to fold over and reach under tables and desks with ease.

MOST FREQUENT USE



FOLDABLE HANDLE



THREE STAGE VACUUM



PATENTED TRANSPORT WHEEL

MAX PRODUCTIVITY

15,000 ft²/h

BATTERY RUNNING TIME

2.0 h

KEY SPECS

8/9 gal

18" brush drive



BATTERIES AND ON BOARD CHARGER INCLUDED

INNOVATIONS



SLS™
SELF
LEVELING
SYSTEM



ECO
SELECT



YELLOW
TOUCH
POINTS

CT30B BATTERY DISC

Max theoretical productivity	ft ² /h - m ² /h	15,000 ft ² / 1,670 m ²
Cleaning path	in / mm	18" / 460 mm
Water tank capacity (solution recovery)	gal/ l	8/9 gal - 28/30 l
Max running time	min	120
Voltage	V	24 (2x12) AGM
Installed power	W	550
Squeegee width	in/ mm	22 in/550 mm
Max speed	mph/ kph	2.2 mph/ 3.5 kph
Weight (w/ batteries)	lbs/ kg	205 lbs/ 93 kg
Dimensions (l x w x h)	in/ mm	38 x 22 x 48 in



IPC

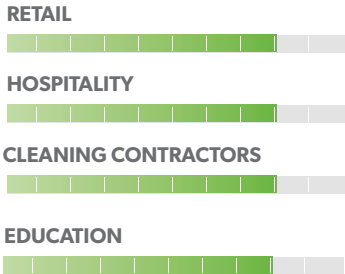
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AUTOMATIC SCRUBBERS - WALK-BEHIND

CT45

The CT45 is the largest scrubber in the IPC compact series, offering productivity rates up to 17,000 square feet per hour. It has many the same features of our larger walk-behinds, with the profile to squeeze into tight spaces such as entryways and restroom stalls and the adjustable handle allows it to easily scrub below desks and tables.

MOST FREQUENT USE



MAX PRODUCTIVITY

17,000 ft²/h

BATTERY RUNNING TIME

2.0 h

KEY SPECS

11/12 gal

20" brush drive



FOLDABLE HANDLE



THREE STAGE VACUUM



PATENTED TRANSPORT WHEEL



BATTERIES AND ON BOARD CHARGER INCLUDED

INNOVATIONS



SLST[™]
SELF
LEVELING
SYSTEM



ECO
SELECT



YELLOW
TOUCH
POINTS

CT45 BRUSH DRIVE

Max theoretical productivity	ft ² /h - m ² /h	17,000 ft ² / 1,750 m ²
Cleaning path	in / mm	20"/500 mm
Water tank capacity (solution recovery)	gal/ l	11/12 gal - 40/ 45 l
Max running time	min	120
Voltage	V	24 (2 x 12) AGM
Installed power	W	550
Squeegee width	in/ mm	28 in/ 730 mm
Max speed	mph/ kph	2.2 mph/ 3.5 kph
Weight (w/ batteries)	lbs/ kg	220 lbs/ 100 kg
Dimensions (l x w x h)	in/ mm	39 x 23 x 48 in
Noise Level	dB	70 dB



IPC

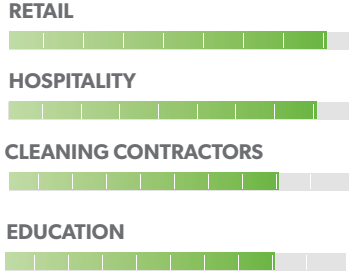
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AUTOMATIC SCRUBBERS - WALK-BEHIND

CT40

The CT40 is part of the basic series line, which is a line designed to offer machines that simply scrub floors. Innovations and new features may be nice for some applications, but for others, they are not necessary. The basic line features simple and intuitive designs that are extremely durable and easy to operate.

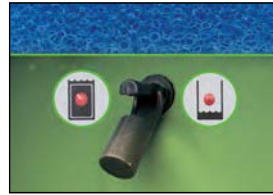
MOST FREQUENT USE



INTUITIVE CONTROL PANEL



DETERGENT DOSING SYSTEM (OPTIONAL)



ANTI-FOAM SYSTEM WITH SPECIAL ELECTROMECHANICAL SUCTION MOTOR PROTECTION

MAX PRODUCTIVITY

17,000 ft²/h

BATTERY RUNNING TIME

2.0 - 3.5 h

KEY SPECS

11/13 gal
20" brush and traction drive



ON BOARD CHARGER INCLUDED

INNOVATIONS



SLST™
SELF
LEVELING
SYSTEM



YELLOW
TOUCH
POINTS

		CT40 B50	CT40 BT50
Max theoretical productivity	ft ² /h - m ² /h	17,000 ft ² / 1,670 m ²	19, 000 ft ² / 2,250 m ²
Cleaning path	in / mm	20"/ 500 mm	20"/ 500 mm
Water tank capacity (solution recovery)	gal/ l	10/13 gal - 40/50 l	10/13 gal - 40/50 l
Max running time	min	210	200
Voltage	V	24 (2x12) V	24 (2x12) V
Installed power	W	550	400
Squeegee width	in/ mm	32 in/ 820 mm	32 in/ 820 mm
Max speed	mph/ kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph
Weight (w/o batteries)	lbs/ kg	148 lbs/ 67 kg	160 lbs/ 73 kg
Dimensions (L x w x h)	in/ mm	48 x 20 x 38 in	48 x 20 x 38 in
Noise level	dB	74 dB	74 dB



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AUTOMATIC SCRUBBERS - WALK BEHIND

CT50

The CT50 is a cost-effective, highly productive, and durable walk-behind scrubber that will meet a wide range of floor care needs. With intuitive controls, best-in-class squeegee assembly, and straightforward operation, achieving a clean floor is as simple as turning a key.

MOST FREQUENT USE

RETAIL



CLEANING CONTRACTORS



EDUCATION



HEALTHCARE



MAX PRODUCTIVITY

21,000 ft²/h

BATTERY RUNNING TIME

2.5 h

KEY SPECS

13 gal

20" brush drive



EASY TO USE CONTROL PANEL



SOLUTION LEVEL INDICATOR



QUICK CONNECT BRUSH HEAD



INNOVATIONS



SLS™
SELF
LEVELING
SYSTEM



YELLOW
TOUCH
POINTS

	CT50
Max theoretical productivity	21,000 ft ² / 1,950 m ²
Cleaning path	20 in / 500 mm
Water tank capacity (solution recovery)	13 gal / 50 l
Max running time	150 min
Voltage	24V (2x12) V-Ah
Installed power	vac 400 brush 550
Max speed	2.2 mph / 3.5 kmh
Weight	299 lbs / 136 kg
Dimension (LxWxH)	48 x 28 x 30 in / 1,219 x 711 x 762 mm



IPC

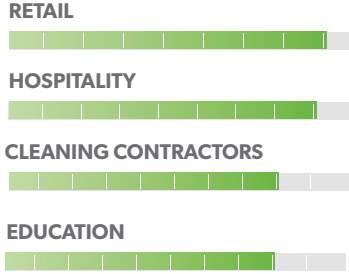
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AUTOMATIC SCRUBBERS - WALK-BEHIND

CT70

The CT70 is a simple, durable floor scrubber designed to be a cost-efficient solution for cleaning floors. With its large tank size and wide cleaning path, it is ideal for larger areas, such as warehouses, garages or larger retail buildings.

MOST FREQUENT USE



MAX PRODUCTIVITY

29,000 ft²/h

BATTERY RUNNING TIME

2.0 - 3.5 h

KEY SPECS

17/18 gal

28" traction drive



INTUITIVE CONTROL PANEL



DETERGENT DOSING SYSTEM (OPTIONAL)



ANTI-FOAM SYSTEM WITH SPECIAL ELECTROMECHANICAL SUCTION MOTOR PROTECTION



ON BOARD CHARGER INCLUDED

INNOVATIONS



SLSTM[™] SELF LEVELING SYSTEM



YELLOW TOUCH POINTS

CT70 BT70

Max theoretical productivity	ft ² /h - m ² /h	29,000 ft ² / 2695 m ²
Cleaning path	in / mm	28 in/ 700 mm
Water tank capacity (solution recovery)	gal/ l	19/20 gal/ 75 l
Max running time	min	170
Voltage	V	24V (2x12)
Installed power	W	550
Squeegee width	in/ mm	24 in/ 600 mm
Max speed	mph/ kph	2.8 mph/ 4.5 kmh
Weight (w/o batteries)	lbs/ kg	194 lbs/ 88 kg
Dimensions (L x w x h)	in/ mm	48 x 27 x 38 in
Noise level	dB	74 dB



IPC

BY TENNANT COMPANY

AUTOMATIC SCRUBBERS - WALK-BEHIND

CT90

The CT90, part of the basic line alongside the CT40 and CT70, is a high productivity machine that is designed to simply clean floors faster. It has manual controls, making the machine cost-effective and ideal for those not needing all of the new technologies that many new scrubbers have, and is designed to be extremely durable.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



MAX PRODUCTIVITY

27,000-
31,000 ft²/h

**BATTERY
RUNNING TIME**

3.0 - 3.7 h

KEY SPECS

22/23 gal

28", 32" traction drive



INTUITIVE CONTROL PANEL



DETERGENT DOSING SYSTEM (OPTIONAL)



"V" SHAPED SQUEEGEE



INNOVATIONS



SLS™
SELF
LEVELING
SYSTEM



YELLOW
TOUCH
POINTS

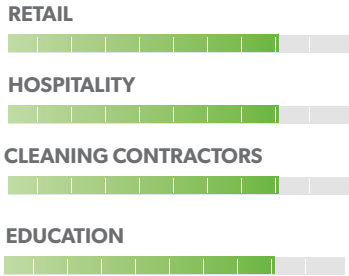
		CT90 BT70 TRACTION	CT90 BT85 TRACTION
Max theoretical productivity	ft ² /h - m ² /h	27,000 ft ² / 3,150 m ²	31,000 ft ² / 3,825 m ²
Cleaning path	in / mm	28"/ 700 mm	32"/ 850 mm
Water tank capacity (solution recovery)	gal/ l	24/25 gal - 90/94 l	24/25 gal - 90/94 l
Max running time	Min	220	220
Voltage	V	24 (4 x 6)	24 (4 x 6)
Installed power	W	480	480
Squeegee width	in/ mm	37 in/ 942 mm	37 in/ 942 mm
Max speed	mph/ kph	2.6 mph/ 4.2 kph	2.6 mph/ 4.2 kph
Weight (w/o batteries)	lbs/ kg	217 lbs/98.4 kg	229 lbs/ 104 kg
Dimensions (L x w x h)	in/ mm	52 x 27 x 40 in	57 x 35 x 40 in
Noise level	dB	71 dB	71 dB



IPC

BY TENNANT COMPANY

MOST FREQUENT USE



AUTOMATIC SCRUBBERS - WALK-BEHIND

CT51

The CT51 is the smaller scrubber in our CT51/ CT71 premium scrubber series, which features the newest and most innovations and technologies. These machines include an adjustable handle, easy to use dashboard with selector knob, advanced noise control to allow for quieter operations with no distractions, Eco Mode to reduce water being used as well as motor speed reduction. It offers a variety of battery packages that allow for long run-times and high productivity rates that allow you to clean up to 27,000 square feet an hour.

MAX PRODUCTIVITY

17,000-
27,000 ft²/h

BATTERY RUNNING TIME

1.8-3.5 h

KEY SPECS

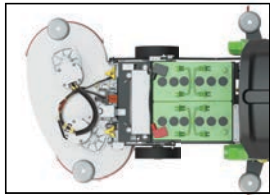
13/13 gal
20" brush drive
20", 24" and 28" traction drive



ADJUSTABLE HANDLE FOR COMFORTABLE AND EASY USE



FULL MACHINE CONTROL DUE TO INTUITIVE CENTRAL DIAL



EASY ACCESS, NO TOOLS REQUIRED

ONBOARD CHARGER INCLUDED

INNOVATIONS



SLS™ SELF LEVELING SYSTEM



ANC™ ADVANCED NOISE CONTROL



APC™ ADVANCED PRODUCTIVITY CONTROL



MEMORY CARD



SERVICE MENU



YELLOW TOUCH POINTS

		CT51 B50 BRUSH DRIVE	CT51 BT50/ TRACTION	CT51 BT60/ TRACTION	CT51 BT70/ TRACTION
Max theoretical productivity	ft ² /h - m ² /h	17,000 ft ² / 1,570 m ²	19,000 ft ² / 1,765 m ²	23,000 ft ² / 2,135 m ²	27,000 ft ² / 2,510 m ²
Cleaning path	in / mm	20"/ 500 mm	20"/ 500 mm	24"/ 600 mm	28"/ 700 mm
Water tank capacity	gal/ l	13/14 gal - 51/53 l	13/14 gal - 51/53 l	13/14 gal - 51/53 l	13/14 gal - 51/53 l
Max running time	min	210 min	210 min	210 min	210 min
Voltage	V	24 (2x12)	24 (2x12)	24 (2x12)	24 (2x12)
Installed power	W	780	980	1380	1380
Squeegee width	in/ mm	32 in/ 815 mm	32 in/ 815 mm	32 in/ 815 mm	33 in/ 840 mm
Max speed	mph/ kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph
Weight (w/o batteries)	lbs/ kg	198 lbs/ 90 kg	200 lbs/ 90.5 kg	218lbs/ 98.7 kg	217 lbs/ 97.5 kg
Dimensions (L x w x h)	in/ mm	54 x 22 x 41 in	54 x 22 x 41 in	50 x 27 x 41 in	54 x 29 x 41 in
Noise level	dB	58 dB	58 dB	58 dB	58 dB



IPC

BY TENNANT COMPANY

AUTOMATIC SCRUBBERS - WALK-BEHIND

CT71

The CT71 is the larger scrubber in our CT51/ CT71 premium scrubber series, which features the newest and most innovations and technologies. These machines include an adjustable handle, easy to use dashboard with selector knob, advanced noise control to allow for quieter operations with no distractions, Eco Mode to reduce water being used as well as motor speed reduction. It offers a variety of battery packages that allow for long run-times and high productivity rates that allow you to clean up to 27,000 square feet an hour.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



MAX PRODUCTIVITY

17,000-
27,000 ft²/h

**BATTERY
RUNNING TIME**

2.0-3.5 h

KEY SPECS

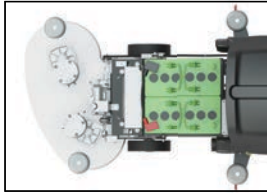
17/18 gal
20", 24", 28"
traction drive



ADJUSTABLE HANDLE FOR COMFORTABLE AND EASY USE



FULL MACHINE CONTROL DUE TO INTUITIVE CENTRAL DIAL



EASY ACCESS, NO TOOLS REQUIRED



ONBOARD CHARGER INCLUDED

INNOVATIONS



SLS™
SELF
LEVELING
SYSTEM



ANC™
ADVANCED
NOISE CONTROL



APC™
ADVANCED
PRODUCTIVITY
CONTROL



MEMORY
CARD



SERVICE
MENU



YELLOW
TOUCH
POINTS

		CT71 BT50 TRACTION	CT71 BT60/ TRACTION	CT71 BT70/ TRACTION
Max theoretical productivity	ft ² /h - m ² /h	19,000 ft ² / 1,765 m ²	23,000 ft ² / 2,135 m ²	27,000 ft ² / 2,510 m ²
Cleaning path	in / mm	20"/ 500 mm	24"/ 600 mm	28"/ 700 mm
Water tank capacity	gal/ l	17/19 gal - 65/71 l	17/19 gal - 65/71 l	17/19 gal - 65/71 l
Max running time	min	210 min	210 min	210 min
Voltage	V	24 (2x12)	24 (2x12)	24 (2x12)
Installed power	W	980	1380	1380
Squeegee width	in/ mm	32 in/ 815 mm	32 in/ 815 mm	33 in/ 840 mm
Max speed	mph/ kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph
Weight (w/o batteries)	lbs/ kg	200 lbs/ 90.5 kg	220 lbs/ 99.9 kg	215 lbs/ 97.3 kg
Dimensions (l x w x h)	in/ mm	54 x 22 x 41 in	50 x 27 x 41 in	51 x 29 x 41 in
Noise level	dB	58 dB	58 dB	58 dB



IPC

BY TENNANT COMPANY

AUTOMATIC SCRUBBERS - WALK-BEHIND

CT51XP

The CT51XP is a powerful, innovative machine with an actuator to assist in creating a perfect fit to the floor. It is available with a standard disc, a high-speed version at 600 rpm to be able to polish and maintain floors, a cylindrical head to get into grouted surfaces to achieve a deeper clean, as well as an orbital to assist in creating a shine on floors.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



MAX PRODUCTIVITY

19,000-
27,000 ft²/h

**BATTERY
RUNNING TIME**

1.8-3.5 h

KEY SPECS

13/13 gal
20", 24", 28" disc
20" orbital
21" cylindrical
20", 28" 600 RPM HS

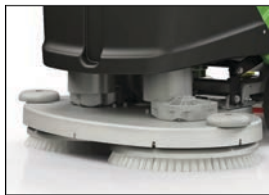
All with actuated head;
traction drive



CYLINDRICAL HEAD OPTION (R)



ORBITAL HEAD OPTION (ORB)



HIGH SPEED OPTION (HS)



ONBOARD CHARGER INCLUDED

INNOVATIONS



SLS™
SELF
LEVELING
SYSTEM



ANC™
ADVANCED
NOISE CONTROL



APC™
ADVANCED
PRODUCTIVITY
CONTROL



MEMORY
CARD



SERVICE
MENU



YELLOW
TOUCH
POINTS

		CT51XP50/ CT51XP50HS	CT51XP60	CT51XP70/ CT51XP70HS	CT51ORB50	CT51XP55R
Max theoretical productivity	ft ² /h - m ² /h	19,000 ft ² / 1,570 m ²	23,000 ft ² / 2,135 m ²	27,000 ft ² / 2,510 m ²	19,000 ft ² / 1,570 m ²	20,000 ft ² / 1,860 m ²
Cleaning path	in / mm	20"/ 500 mm	24"/ 600 mm	28"/ 700 mm	20"/ 500 mm	21"/ 550 mm
Water tank capacity (solution recovery)	gal/ l	13/14 gal - 51/53 l	13/14 gal - 51/53 l	13/14 gal - 51/53 l	13/14 gal - 51/53 l	13/14 gal - 51/53 l
Max running time	min	210	210 min	210	210	210
Voltage	V	24 (2x12)	24 (2x12)	24 (2x12)	24 (2x12)	24 (2x12)
Installed power	W	1550	1380	1550	1030	1550
Noise Level	DB	58 dB	32 in/ 815 mm	58 dB	58 dB	58 dB
Squeegee width	In/ mm	32 in/ 815 mm	2.2 mph/ 3.5 kph	33 in/ 840 mm	32 in/ 815 mm	32 in/ 815 mm
Max speed	Mph/ kph	2.2 mph/ 3.5 kph	218lbs/ 98.7 kg	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph
Weight (w/o batteries)	Lbs/ kg	200 lbs/ 90.5 kg	50 x 27 x 41 in	217 lbs/ 97.5 kg	200 lbs/ 90.5 kg	203 lbs/ 92 kg
Dimensions (l x w x h)	in	54 x 22 x 41 in	58 dB	54 x 29 x 41 in	54 x 22 x 41 in	54 x 29 x 41 in



IPC

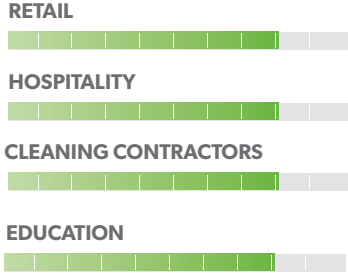
BY TENNANT COMPANY

AUTOMATIC SCRUBBERS - WALK-BEHIND

CT71XP

The CT51XP is a powerful, innovative machine with an actuator to assist in creating a perfect fit to the floor. It is available with a standard disc, a high-speed version at 600 rpm to be able to polish and maintain floors, a cylindrical head to get into grouted surfaces to achieve a deeper clean, as well as an orbital to assist in creating a shine on floors.

MOST FREQUENT USE



MAX PRODUCTIVITY

19,000-27,000 ft²/h

BATTERY RUNNING TIME

2.0 3.5 h

KEY SPECS

17/18 gal
 20", 24", 28" disc
 20" orbital
 21" cylindrical 20",
 28" 600 RPM HS

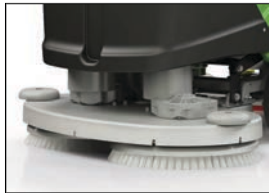
All with actuated head;
 traction drive



CYLINDRICAL HEAD OPTION (R)



ORBITAL HEAD OPTION (ORB)



HIGH SPEED OPTION (HS)

ONBOARD CHARGER INCLUDED

INNOVATIONS

- SLST[™] SELF LEVELING SYSTEM
- ANC[™] ADVANCED NOISE CONTROL
- APC[™] ADVANCED PRODUCTIVITY CONTROL
- MEMORY CARD
- SERVICE MENU
- YELLOW TOUCH POINTS

		CT71XP50/ CT71XP50HS	CT71 XP60	CT71XP70/ CT71XP70HS	CT71ORB50	CT71XP55R
Max theoretical productivity	ft ² /h - m ² /h	19,000 ft ² / 1,570 m ²	23,000 ft ² / 2,135 m ²	27,000 ft ² / 2,510 m ²	19,000 ft ² / 1,570 m ²	20,000 ft ² / 1,860 m ²
Cleaning path	in / mm	20"/ 500 mm	24"/ 600 mm	28"/ 700 mm	20"/ 500 mm	21"/ 550 mm
Water tank capacity (solution recovery)	gal/ l	19/20 gal - 71/73 l	17/19 gal - 65/71 l	19/20 gal - 71/73 l	19/20 gal - 71/73 l	19/20 gal - 71/73 l
Max running time	min	210	210 min	210	210	210
Voltage	V	24 [2x12]	24 [2x12]	24 [2x12]	24 [2x12]	24 [2x12]
Installed power	W	1550	1380	1550	1550	1030
Noise Level	DB	58 dB	32 in/ 815 mm	58 dB	58 dB	58 dB
Squeegee width	In/ mm	32 in/ 815 mm	2.2 mph/ 3.5 kph	33 in/ 840 mm	32 in/ 815 mm	32 in/ 815 mm
Max speed	Mph/ kph	2.2 mph/ 3.5 kph	220 lbs/ 99.9 kg	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph
Weight (w/o batteries)	Lbs/ kg	200 lbs/ 90.5 kg	50 x 27 x 41 in	1215 lbs/ 97.3 kg	200 lbs/ 90.5 kg	203 lbs/ 92 kg
Dimensions (L x w x h)	in	54 x 22 x 41 in	58 dB	54 x 29 x 41 in	54 x 22 x 41 in	54 x 29 x 41 in



IPC

BY TENNANT COMPANY

AUTOMATIC SCRUBBERS - WALK-BEHIND

CT105

The CT105 is recommended for medium to large spaces and has been designed to be very easy to use, while keeping electronics to a minimum. The CT105 features a constant flow technology for full control of water flow, a large brush head and an "oversized" opening to the recovery tank for easy clean out. The CT105 is the most reliable, productive and simple machine in its category.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



MAX PRODUCTIVITY

27,000-
31,000 ft²/h

**BATTERY
RUNNING TIME**

3.7 - 5.0 h

KEY SPECS

20/34 gal

28", 32" traction drive



NEW LARGE COVER



NEW ERGONOMIC HANDLE



HIGH QUALITY MOTOR GEAR



INNOVATIONS



SLST™
SELF
LEVELING
SYSTEM



YELLOW
TOUCH
POINTS

		CT105 BT70 TRACTION	CT105 BT85 TRACTION
Max theoretical productivity	ft ² /h - m ² /h	27,000 ft ² / 3,150 m ²	31,000 ft ² / 3,825m ²
Cleaning path	in / mm	28" / 700 mm	32" / 850 mm
Water tank capacity (solution recovery)	gal/ l	26/ 27 gal - 100/110 l	26/ 27gal - 100/110 l
Max running time	min	360	360
Voltage	V	24 (4 X 6)	24 (4 X 6)
Installed power	W	650	650
Squeegee width	in/ mm	37 in/ 942 mm	37 in/ 942 mm
Max speed	mph/ kph	2.8 mph/ 4.5 kph	2.8 mph/ 4.5 kph
Weight (w/o batteries)	lbs/ kg	375 lbs/ 170 kg	381 lbs/ 232 kg
Noise level	DB	71 dB	71 dB



IPC

BY TENNANT COMPANY

AUTOMATIC SCRUBBERS - RIDERS

CT80

The CT80 is one of the smallest rider scrubbers on the market and is able to fit through spaces that typical rider scrubbers cannot. It is able to drive through door frames, in smaller spaces such as hallways all while being able to be operated in a comfortable ride-on design.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



4 BATTERIES FOR LONG RUN-



PRESET WORKING PROGRAMS



CHEM DOSE OPTIONAL

MAX PRODUCTIVITY

19,000-
27,000 ft²/h

**BATTERY
RUNNING TIME**

3.7 h

KEY SPECS

20/21 gal

21", 24" 28" rider



INNOVATIONS



SLSTMSM
SELF
LEVELING
SYSTEM



ECO
SELECT



YELLOW
TOUCH
POINTS

		CT80 BT55 RIDER	CT80 BT60 RIDER	CT80 BT70 RIDER
Max theoretical productivity	ft ² /h - m ² /h	19,000 ft ² / 1,765 m ²	23,000 ft ² / 2,136 m ²	27,000 ft ² / 2, 880 m ²
Cleaning path	in / mm	21"/ 610 mm	24"/ 610 mm	28"/ 710 mm
Water tank capacity (solution recovery)	gal/ l	21/22 gal - 78/80 l	21/22 gal - 78/80 l	21/22 gal - 78/80 l
Max running time	min	240	240	240
Voltage	V	24 (4 x 6)	24 (4 x 6)	24 (4 x 6)
Installed power	W	480	480	480
Squeegee width	in/ mm	37 in/ 942 mm	37 in/ 942 mm	37 in/ 942 mm
Max speed	mph/ kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph	2.2 mph/ 3.5 kph
Weight (w/o batteries)	lbs/ kg	420 lbs/ 190 kg	437 lbs/ 198 kg	480 lbs/ 217 kg
Dimensions (L x W x H)	in/ mm	52 x 26 x 41 in	52 x 27 x 41 in	52 x 30 x 41 in
Noise level	dB	65 dB	65 dB	65 dB



IPC

BY TENNANT COMPANY

AUTOMATIC SCRUBBERS - RIDERS

CT110

The CT110 is a very compact rider, but with a 25/26 gallon tank, it offers much higher productivity than other rider scrubbers in its range. It is able to clean up to 45,000 square feet an hour, making larger jobs much more manageable. This unit is designed to offer high performance with very little training required.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



INTUITIVE CONTROL PANEL



INTEGRATED CHEM DOSE



EASY MAINTENANCE

MAX PRODUCTIVITY

27,000-
45,000 ft²/h

**BATTERY
RUNNING TIME**

3.0 h

KEY SPECS

25/26 gal

28", 32" rider



INNOVATIONS



SLSTSM
SELF
LEVELING
SYSTEM



YELLOW
TOUCH
POINTS

		CT110 BT70 RIDER	CT110 BT85 RIDER	CT110 BT85 ECS 600 RPM RIDER
Max theoretical productivity	ft ² /h - m ² /h	27,000 ft ² / 2,500 m ²	45,000 ft ² / 5,525 m ²	45,000 ft ² / 5,525 m ²
Cleaning path	in / mm	28" / 700 mm	32" / 850 mm	32" / 850 mm
Water tank capacity (solution recovery)	gal/ l	29/30 gal - 80/85 l	29/30 gal - 80/85 l	29/30 gal - 80/85 l
Max running time	min	240	240	240
Voltage	V	24 (4 x 6)	24 (4 x 6)	24 (4 x 6)
Installed power	W	550	550	550
Squeegee width	in/ mm	37 in/ 940 mm	40 in/ 1010 mm	40 in/ 1010 mm
Max speed	Mph/ kph	4.0 mph/ 6.5 kph	4.0 mph/ 6.5 kph	4.0 mph/ 6.5 kph
Weight (w/o batteries)	lbs/ kg	472 lbs/ 214 kg	509 lbs/ 231 kg	509 lbs/ 231 kg
Dimensions (L x w x h)	in/ mm	59 x 30 x 47 in	59 x 36 x 47 in	59 x 36 x 47 in
Noise level	dB	75 dB	75 dB	75 dB



IPC

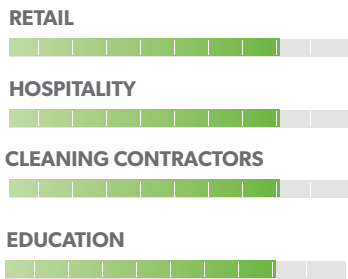
BY TENNANT COMPANY

AUTOMATIC SCRUBBERS - RIDERS

CT160

The CT160 rider scrubber is designed for commercial and warehouse cleaning applications and is one of the easiest riders to use on the market. Even the brushes are designed to connect and disconnect automatically. It is available in an optional cylindrical version, which works to pre-sweep while scrubbing, greatly reducing the time required for a job.

MOST FREQUENT USE



MAX PRODUCTIVITY

39,000-50,000 ft²/h

BATTERY RUNNING TIME

4.7 - 5.0 h

KEY SPECS

38/45 gal
28", 32", 36"
30" cylindrical rider



INTUITIVE CONTROL PANEL



PRE-SWEEP SYSTEM ON CYLINDRICAL MODEL



SEPARATE DETERGENT DOSING SYSTEM



INNOVATIONS



SLST™
SELF
LEVELING
SYSTEM



YELLOW
TOUCH
POINTS

		CT160 BT70 RIDER	CT160 BT85 RIDER	CT160 BT95 RIDER	CT160 BT75R RIDER
Max theoretical productivity	ft ² /h - m ² /h	38,980 ft ² / 4,550 m ²	44,550 t ² / 5,525 m ²	50,119 ft ² / 6,175 m ²	41,766 ft ² / 4,875 m ²
Cleaning path	in / mm	28"/ 700 mm	32"/ 850 mm	37"/ 950 mm	30"/ 750 mm
Water tank capacity (solution recovery)	gal/ l	39/45 gal -145/17 l	39/45 gal -145/17 l	39/45 gal -145/17 l	39/45 gal -145/17 l
Max running time	min	300	300	300	300
Voltage	V	36V	36V	36V	36V
Installed power	W	650	650	650	670
Squeegee width	in/ mm	33"/830 mm	40"/1010 mm	44"/1100 mm	40"/1010 mm
Max speed	mph/ kph	4.0 mph/ 6.5 kph	4.0 mph/ 6.5 kph	4.0 mph/ 6.5 kph	4.0 mph/ 6.5 kph
Weight (w/o batteries)	lbs/ kg	602 Lbs/ 273 Kg	639 Lbs/290 Kg	644 Lbs/ 292Kg	617 lbs/ 280 kg
Dimensions (l x w x h)	in/ mm	68 x 34 x 54 in	68 x 34 x 54 in	68 x 34 x 54 in	72 x 42 x 54 in
Noise level	dB	72 dB	72 dB	72 dB	72 dB



IPC

BY TENNANT COMPANY

AUTOMATIC SCRUBBERS - RIDERS

CT231

The CT231 is the largest scrubber in the IPC family and is ideal for efficiently cleaning logistics, manufacturing, and large specialty facilities such as shopping malls and sports arenas. The user-friendly interface and updated features allow operators to simplify training, while making daily operation and maintenance easy and intuitive.

MOST FREQUENT USE



MAX PRODUCTIVITY

81,375 ft²/h

BATTERY RUNNING TIME

5 h

KEY SPECS

57/62 gal

42" disc

40" cylindrical



PRESET WORKING PROGRAM



PRE-SWEEP SYSTEM
CYLINDRICAL VERSION ONLY



EASY MAINTENANCE



CYLINDRICAL VERSION

DISK VERSION



INNOVATIONS



SLS™
SELF
LEVELING
SYSTEM



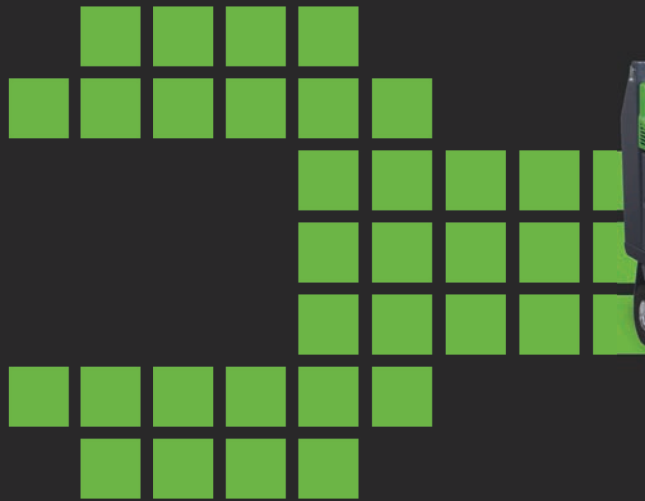
YELLOW
TOUCH
POINTS

		CT231 BT105	CT231 BT100 R
MAX THEORETICAL PRODUCTIVITY	FT ² /HR	81375	77500
CLEANING PATH	INCHES	42	40
WATER TANK CAPACITY (SOLUTION RECOVERY)	GALLONS	58/60	58/60
MAX RUNNING TIME	MIN	300	300
VOLTAGE	V	36	36
INSTALLED POWER	W	2780	3060
BRUSH PRESSURE	LBS	225	81
SQUEEGEE WIDTH	INCHES	54	54
MAX SPEED	MPH	4.5	4.5
WEIGHT (WITHOUT BATTERIES)	LBS	992	1047
DIMENSION (LXWXH)	INCHES	79X59X54	79X59X54

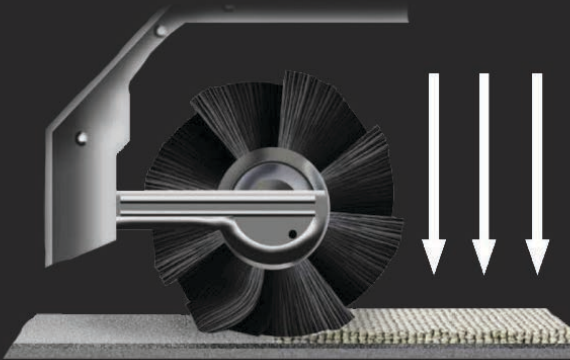


SERVICE MENU

Machines are 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 brush and vacuum systems that allow great cleaning performance with constant pressure on the floor.



SOFT SURFACE CLEANING





IPC

BY TENNANT COMPANY

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 environments.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



MAX PRODUCTIVITY

18,840 ft²/h

CLEANING PATH

27"

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 ² /h - m ² /h	18,840 ft ² / 1,750 m ²
Dirt container volume	gal/ l	6 gal/ 24 l
Weight	lbs/ kg	53 lbs/ 24 kg
Dimensions	inches	52 x 37 x 37



IPC

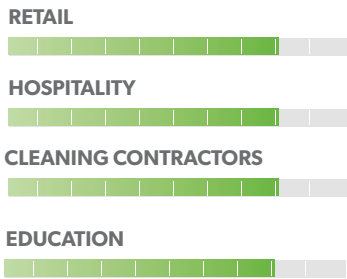
BY TENNANT COMPANY

VACUUM SWEEPERS - WALK-BEHIND

SMARTVAC™ 464

The SmartVac vacuum sweeper is a walk-behind sweeper that has many innovations that give it its "Smart" name, as well as making it the number one selling sweeper on the market. It is extremely productive and can clean carpeted floors 5x faster than a backpack vacuum and 10x faster than an upright. It can be used to clean hard floors as well, with an automatic brush adjustment for moving from hard floors to carpeted surfaces. It requires very minimal maintenance and even has the ability to clean its own filter. The SmartVac has two models - the 464 and 664 with the 464 being the smaller model.

MOST FREQUENT USE



MAX PRODUCTIVITY

38,000 ft²/h

BATTERY RUNNING 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 ² /h - m ² /h	38,000 ft ² / 3,530 m ²
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 ² / m ²	10 ft ² / 1m ²
Electric filter shake		Automatic



IPC

BY TENNANT COMPANY

VACUUM SWEEPERS - WALK-BEHIND

SMARTVAC™ 664

The SmartVac vacuum sweeper is a walk-behind sweeper that has many innovations that give it its "Smart" name, as well as making it the number one selling sweeper on the market. It is extremely productive and can clean carpeted floors 5x faster than a backpack vacuum and 10x faster than an upright. It can be used to clean hard floors as well, with an automatic brush adjustment for moving from hard floors to carpeted surfaces. It requires very minimal maintenance and even has the ability to clean its own filter.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



LARGE WASTE TRAY



INTUITIVE CONTROL PANEL



ADJUSTABLE HANDLE

MAX PRODUCTIVITY

51,000 ft²/h

BATTERY RUNNING TIME

2.5 h

KEY SPECS

32" cleaning path

13 gal capacity



BATTERIES AND ONBOARD CHARGER INCLUDED

INNOVATIONS



SLS™
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 ² /h - m ² /h	51,000 ft ² / 4,738 m ²
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 ² / m ²	10 ft ² / 1 m ²
Electric filter shaker		Automatic



IPC

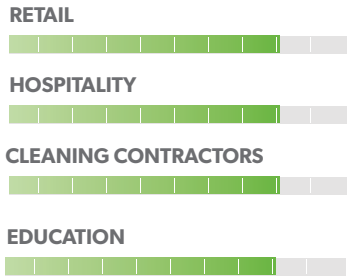
BY TENNANT COMPANY

VACUUM 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 4.0 hours, it brings a new level of productivity to floor maintenance.

MOST FREQUENT USE



MAX PRODUCTIVITY

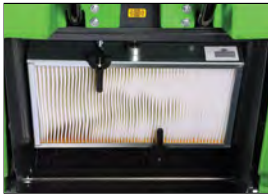
27,000 ft²/h

BATTERY RUNNING 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



SLS™
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 ² /h - m ² /h	27,117 ft ² / 2,519 m ²
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 ² / m ²	22 ft ² / 2 m ²
Filter shaker		standard
Noise level	dB	65 dB



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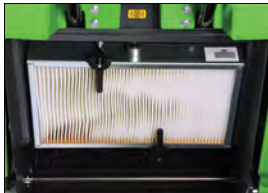
BY TENNANT COMPANY

VACUUM SWEEPERS - RIDER

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



ELECTRIC FILTER SHAKER



LARGE FRONTAL WASTE TRAY



EASY MAINTENANCE

MAX PRODUCTIVITY

35,000 ft²/h

BATTERY RUNNING TIME

2.8 - 4.0 h

KEY SPECS

36" cleaning path

17 gal capacity



BATTERIES AND ONBOARD CHARGER INCLUDED

INNOVATIONS



SLSTMTM
SELF
LEVELING
SYSTEM



SOFT
SURFACE
CLEANING

		712
Max working width	in/ mm	36"/ 900mm
Main brush width	in/ mm	28"/ 700 mm
Highest productivity	ft ² /h - m ² /h	34,865 ft ² / 3,239 m ²
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 ² / m ²	32 ft ² / 3 m ²
Filter shaker		standard
Noise level	dB	67 dB



IPC

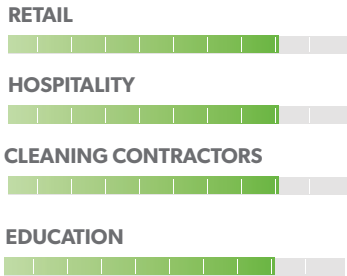
BY TENNANT COMPANY

VACUUM 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. It can clean floors up to 55,000 square feet an hour, all while allowing the operator to sit comfortably in the ergonomic seat.

MOST FREQUENT USE



MAX PRODUCTIVITY

55,000 ft²/h

BATTERY RUNNING TIME

4.0 - 4.8 h

KEY SPECS

42" cleaning path
19 gal capacity



INTUITIVE CONTROL PANEL



LARGE CAPACITY



BATTERY BOX



BATTERIES INCLUDED

INNOVATIONS



SLST™
SELF-LEVELING
SYSTEM



SOFT
SURFACE
CLEANING



SELF-CLEANING
FILTER

		1050
Max working width	in/ mm	42"/ 1050 mm
Main brush width	in/ mm	26"/ 650 mm
Highest productivity	ft ² /h - m ² /h	55,333 ft ² / 5,140 m ²
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 ² / m ²	44 ft ² / 4 m ²
Electric filter shaker		Automatic
Noise level	dB	63 dB



IPC

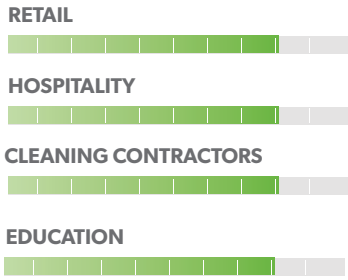
BY TENNANT COMPANY

VACUUM 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. With a battery life of up to 4 hours, the 1280 can clean up to 190,685 square feet in one charge. On uneven floors, the sweeper's brush can self-adjust to maintain constant pressure and collect all debris in its path. When the debris collection hopper is full, the release is very easy as the sweeper includes a high-dump lift hopper.

MOST FREQUENT USE



MAX PRODUCTIVITY

68,000 ft²/h

BATTERY RUNNING TIME

4.0 h

KEY SPECS

48" cleaning path

28 gal capacity



HIGH DUMP



CONTROL PANEL



BATTERY BOX

BATTERIES INCLUDED

INNOVATIONS



SLS™
SELF-LEVELING
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 ² /h - m ² /h	68,000 ft ² / 6,320m ²
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 ² / m ²	22 ft ² / 2 m ²
Filter shaker		Electric motor
Noise level	dB	70 dB



IPC

BY TENNANT COMPANY

VACUUM 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, regardless of size. This sweeper can clean up to 83,000 square feet in an hour and up to a 20% incline.

MOST FREQUENT USE



MAX PRODUCTIVITY

83,000 ft²/h

BATTERY RUNNING 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-LEVELING
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 ² /h - m ² /h	82,290 ft ² / 7,644 m ²	82,290 ft ² / 7,644 m ²
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 ² / m ²	65 ft ² / 6 m ²	65 ft ² / 6 m ²
Electric filter shaker		Automatic	Automatic
Max dumping height	Inches/ mm	56" / 1430 mm	56" / 1430 mm
Noise level	dB	63 dB	82 dB



IPC

BY TENNANT COMPANY

FLOOR MACHINES & BURNISHERS

FM 17

With its all metal construction, stainless steel brush cover and steel triple planetary gear boxes, the FM17 can stand up to the heaviest of workloads, yet with its powerful 1.5 HP motor, the ride is surprisingly smooth and quiet. The FM 17 has quick and easy handle adjustment, an anti-fatigue design and a non-marking PVC bumper that prevents marks on walls and furniture.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



BRUSH SPEED

175 rpm

MOTOR

1.5 hp

ELECTRIC DRAW

14.4 amps



ERGONOMIC HANDLE



EASILY TRANSPORTED



50' CORD



FM17

Pad diameter	in/ mm	17"/ 432 mm
Motor	HP	1.5 HP
Electric Draw	amps	13.2
Weight	lbs/ kg	95 lbs/ 43 kg
Wheels	in/ mm	5 in/ 127 mm
Power Cord	inches/ cm	50 ft/ 1524 cm
Brush Speed	rpm	175



IPC

BY TENNANT COMPANY

FLOOR MACHINES & BURNISHERS

B1500

The B1500 is a 20" battery burnisher that provides smooth, glossy results to any hard floor surface. It contains a cool running 1.5 HP high efficiency motor and a unique lockout system that prevents accidental startups, while allowing the machine to be activated with both hands on the grip.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



BRUSH SPEED

1500 rpm

MOTOR

1.5 hp

ELECTRIC DRAW

15 amps



ERGONOMIC HANDLE



EASILY TRANSPORTED



75' CORD



B1500

Pad diameter	in/ mm	20"/ 500 mm
Motor	HP	1.5 HP
Electric Draw	amps	15
Cord strain relief		Heavy-duty steel w/ spring guard
Brush cover		Stainless steel
Power Cord	inches/ cm	75 ft/ 2,286 cm
Brush Speed	rpm	1500



IPC

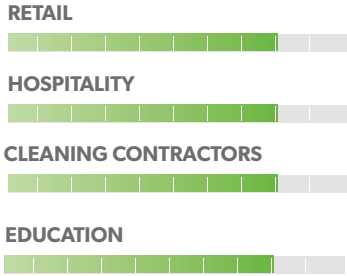
BY TENNANT COMPANY

FLOOR MACHINES & BURNISHERS

PROPANE BURNISHER

The IPC line of burnishers are designed with the perfect balance of performance and productivity. The IPC Propane burnisher has a compact modular with a design for high speeds and the offset body allows for easy access under racks and into corners. The unique pad angle eliminates side torque and increases pad pressure.

MOST FREQUENT USE



BRUSH SPEED

2000_{rpm}

MOTOR

Propane

MAX PRODUCTIVITY

25,000 - 33,000



HEAVY DUTY MOTOR



EASY TO MANEUVER HANDLE



MADE OF HEAVY DUTY MATERIAL



		2100	2400	2700
Pad diameter	in/ mm	21 inches/ 533 mm	24 inches/ 610 mm	27 inches/ 686 mm
Motor	HP	18 HP	18 HP	18 HP
Max productivity	ft ² /h m ² /h	25,000 ft ² /h/ 2,320 m ²	28,000 ft ² /h/ 2,600 m ²	33,000 ft ² /h/ 3,065 m ²
Sound level	dB	80	80	80
System		LPG Carburetor	LPG Carburetor	LPG Carburetor
Pad speed	rpm	2092	1850	1700
Dust Control		Optional	Optional	Optional



IPC

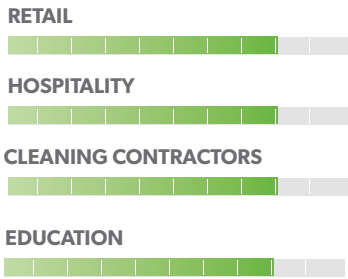
BY TENNANT COMPANY

FLOOR MACHINES & BURNISHERS

BB20

The BB20 utilizes an automatic pad pressure adjustment system. This unique system allows the machine to maintain a constant pad pressure as the pad wears. This results in consistent and optimal burnishing results throughout the life of the pad. This feature, along with ease of access for changing the pad, separates the IPC BB20 from the competition.

MOST FREQUENT USE



BRUSH SPEED

1500 rpm

RPM

2000

NOISE LEVEL

67 dBa



20" AND 24" PAD



CONTROL PANEL



SMART BATTERY CHARGER



		BB20 NON-TRACTION	BB20 TRACTION	BB24 TRACTION
Pad diameter	in/ mm	20 in/ 500 cm	20 in/ 500 cm	24 in/ 560 cm
Performance		26,400 ft ² /hr (2,453 m ² / hr)	26,400 ft ² /hr (2,453 m ² / hr)	31,200 ft ² /hr (2,898 m ² / hr)
Pad speed	rpm	2000	2000	1800
Noise level	DB	67	67	70
Dimensions	In/ mm	58 x 22 x 41.5	58 x 22 x 41.5	61 x 26 x 41.5
Weight	lbs/ kg	600 lbs/ 272 kg	600 lbs./ 272 kg	610 lbs/ 277 kg
Burnishing width	In/ mm	22 in/ 560 mm	22 in/ 560 mm	26 in/ 660 mm



IPC

BY TENNANT COMPANY

FASTRACT™ EXTRACTORS

BX2

The only small extractor truly designed to be a spotter. With a built-in transport handle, molded-in holders for spray bottles and a place to wrap the cord and hose, it is ready to clean difficult spots whenever you are.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



TANK CAPACITY

3.5 gal

VACUUM MOTOR

2 stage

SOLUTION PRESSURE

55 psi



LARGE WHEELS FOR TRANSPORT



BUILT-IN SPRAY BOTTLE HOLDER



ERGONOMIC HANDLE



BX2

Cleaning width	inches/ mm	N/A
Solution Tank	gal/ l	2 gal/ 6 l
Recovery tank	gal/ l	3.5 gal/ 13 l
Solution Pressure	PSI	55 psi
Vacuum Motor		2 stage - 86" waterlift
Wheels	inches/ mm	2" x 6"/ 50 mm x 152 mm
Weight	lbs/ kg	17 lbs/ 7 kg
Dimensions	inches	20.5 x 15 x 13 in
Power Cord	feet/ cm	25'/ 762 cm



IPC

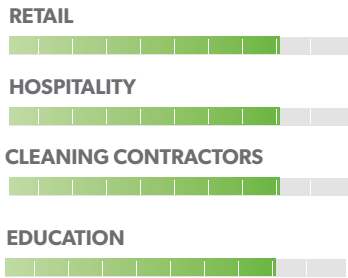
BY TENNANT COMPANY

FASTRACT™ EXTRACTORS

SC4/ SC7/ SC12

These 4, 7 and 12 gallon self-contained extractors offer portability, ease of operation and performance. With wide cleaning paths, high-speed brushes and dual vacuum motors, the Fastract Extractors can clean and dry carpets quickly and professionally.

MOST FREQUENT USE



TANK CAPACITY

4.5, 7 and 12 gal

VACUUM MOTOR

(1) 2 stage
(2) 2 stage

SOLUTION PRESSURE

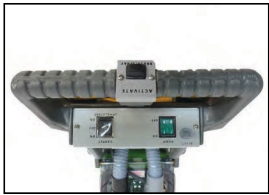
50 - 100 psi



CLEAR VIEW COVER



INTEGRATED CORD WRAP



EASY TO USE CONTROLS



		SC4	SC7	SC12
Cleaning width	inches/ mm	12"/ 305 mm	17"/ 432 mm	19"/ 483 mm
Solution Tank	gal/ l	4.5 gal/ 17 l	7 gal/ 26 l	12 gal/ 45 l
Recovery tank	Gal/ l	3 gal/ 11 l	7 gal/ 26 l	11 gal/ 42 l
Solution Pressure	PSI	50 psi	50 psi	100 psi
Vacuum Motor		2 stage - 107" waterlift	2 stage - 107" waterlift	2x2 stage - 150" waterlift
Cylindrical Brush		1/6 HP, 2500 rpm	1/6 HP, 2100 rpm	1/6 HP, 2100 rpm
Wheels	inches/ mm	2" x 7"/ 50 mm x mm	4" x 7"/ 100 x mm	4" x 8" / 100 x mm
Weight	lbs/ kg	40 lbs	78 lbs	106 lbs
Dimensions	Inches	24" x 23" x 12"	39" x 30" x 17"	38" x 48" x 25"
Power Cord	feet/ cm	25'	50'	50'
Circuit Breaker		250V AC	250V AC	250V AC
Airflow	cfm	112 cfm	112 cfm	200 cfm



IPC

BY TENNANT COMPANY

FASTRACT™ EXTRACTORS

BX12

The BX12 extractor is designed to provide professional cleaning performance. With a standard 150 psi pump, dual vacuums and an optional in-line heater, the BX12 has the power to reclaim the dirtiest of carpets. It has a compact design at only 78 pounds and can open like a clam shell, allowing access to the motor compartment, guaranteeing fast, inexpensive service.

MOST FREQUENT USE



TANK CAPACITY

12 gal

VACUUM MOTOR

2-2 stage

SOLUTION PRESSURE

150 psi



STAIRCLIMBING HANDLE



LARGE WHEELS FOR TRANSPORT



OPTIONAL HEATER



BX12

Cleaning width	inches/ mm	N/A
Solution Tank	gal/ l	12 gal/ 45 l
Recovery tank	gal/ l	11 gal/ 42 l
Solution Pressure	PSI	150 psi
Vacuum Motor		Dual 2 stage - 150" waterlift
Cylindrical Brush		N/A
Wheels	inches/ mm	2" x 4"/ 50 mm x 100 mm
Weight	lbs/ kg	78 lbs/ 35 kg
Dimensions	inches	35 x 31 x 18 in
Power Cord		2-50 (heat)
Circuit breaker		N/A



AP TUBE
ALUMINUM/
PLASTIC TUBE



LIGHT AND TOUGH

The AP Tube is an innovative solution to simplify the daily cleaning activities. The AP Tube is lightweight and at the same time extremely robust, consisting of an inner layer of aluminum covered with a recycled plastic layer. AP Tube is wear-resistant (Rust-proof), ergonomic and it ensures maximum maneuverability.



SANIFILTER™

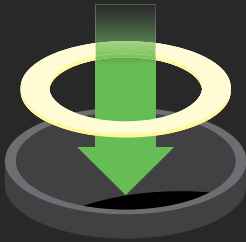


CERTIFIED ANTIBACTERIAL TREATMENT

The antibacterial treatment of the filters with silver ions (Ag⁺ ions) destroys bacteria's membrane cell, fungus, viruses, microparasites and inhibits their proliferation.



EXCLUSIVE
BUILT-IN
SEALED
GASKET

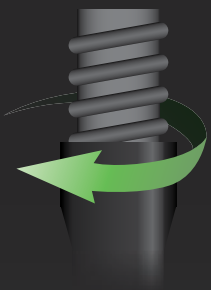


MAXIMUM SEAL

The innovative head gasket is melted in the base through a special process that guarantees maximum resistance and durability even when vacuuming oily or chemical residues. Steel tank models include an integrated metal plate to avoid electrostatic discharges.



SCREWING
CONNECTION

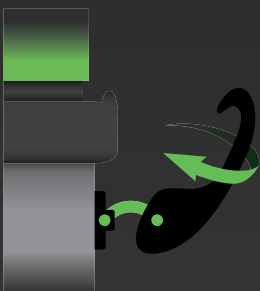


EXTREMELY FLEXIBLE

The screwing connection of the flexible hose to the wand provides maximum safety and prevents the uncoupling of the hose.



HI-TECH
LATCHES



VACUUM ALWAYS SEALED

Durable latches are extremely flexible and resistant to any type of torsion thanks to their special blend.



IPC

BY TENNANT COMPANY

PROFESSIONAL VACUUMS

IPC VERTIPRO SERIES

INDOOR HIGH REACH DUSTING SYSTEM

The IPC VertiPro Indoor High Reach System is designed with safety in mind for high reach indoor dusting applications, with lightweight carbon fiber poles to clean up to 35'. The vacuum comes equipped with a disposable dust collection bag, a powerful 1000w motor, and dual filtration.

MOST FREQUENT USE

WAREHOUSE & LOGISTICS



FOOD AND BEVERAGE



MANUFACTURING



PUBLIC VENUES



FEATURES



QUICK CONNECT HOSE



EASY-ROLLING CASTERS

KIT REACH

35 ft

WATER LIFT

100 in

AIRFLOW

146 cfm



INNOVATIONS



CARBON FIBER POLES



SANIFILTER™



EXCLUSIVE BUILT-IN SEALED GASKET



QUICK CONNECTION

CODE: T80410

MOTORS	qty	1
MOTOR VOLTAGE	v	120 v
ELECTRIC DRAW	amps	9 amps
WATTS	w	1,000-1,200 max w
POWER CABLE LENGTH	ft	27 ft
AIR FLOW	cfm	146 cfm
WATER LIFT	in	100 in
NOISE	db	74 dbs
TANK CAPACITY	gal	24 gal
DIMINSIONS	in	16 x 17 x 36.5 in
WEIGHT	lbs	45 lbs
HOSE LENGTH	ft	9 ft
HOSE PORT DIAMETER	in	2 in
POLES		
CARBON FIBER POLES (5)	ft	7x5' sections
CARBON FIBER POLE DIAMETER	in	2 in



IPC

BY TENNANT COMPANY

MOST FREQUENT USE



STAIR-STEP POSITION



OPTIONAL H14 HEPA FILTER



INTEGRATED CORD WRAP

PROFESSIONAL VACUUMS

LP

The LP is the smallest vacuum in IPC's line and is very portable with its 13 pound, lightweight design. The vacuum features built-on bumpers, protecting from doors and walls, an integrated cord wrap, wheels designed to be used for a stair-step position, and a motor that can last up to 800 hours without loss of performance. The LP vacuums are now available with an optional H14 HEPA filter while the HEPA filter is standard on the LP 112 HEPA.

POWER

800 w

WATER LIFT

95"

AIRFLOW

110 cfm



INNOVATIONS



		LP 1/12 ECO	LP 1/12 HEPA UP	LP 1/12 LUX	LP 1/16 LUX
Tank capacity	gal/ l	3 gal/ 12 l	3 gal/ 12 l	3 gal/ 12 l	4 gal/ 16 l
Motor	W	800 w	800 w	800 w	800 w
Waterlift	Inches/ mm	95 in/ 2413 mm	95 in/ 2413 mm	95 in/ 2413 mm	95 in/ 2413 mm
Airflow	cfm	110 cfm	110 cfm	110 cfm	110 cfm
Weight	lbs/ kg	13 lbs/ 5.8 kg	13 lbs/ 5.8 kg	13 lbs/ 5.8 kg	18 lbs/ 8 kg
Max voltage	V	110 - 120 V	110 - 120 V	110 - 120 V	110 - 120 V
Noise level	DB (A)	63	63	63	63
Dimensions	Inches/ mm	16 x 16 x 13	16 x 16 x 13	16 x 16 x 13	15 x 15 x 20
Wand type		2x chrome	2x chrome	Telescopic	Telescopic
Variable speed		No	No	Yes	Yes
CRI Certification	Bronze, with optional high performance tool				



IPC

BY TENNANT COMPANY

PROFESSIONAL VACUUMS

13 GALLON POLYETHYLENE

The 13 gallon polyethylene vacuums are rugged and powerful polyethylene wet/ dry units available in multiple configurations to fit your application.

MOST FREQUENT USE



POWER

1,000w

WATER LIFT

87"

AIRFLOW

101 cfm



UNBREAKABLE CLAMPS



EASY TO TRANSPORT



OPTIONAL HEPA FILTRATION

INNOVATIONS



AP TUBE
ALUMINUM/
PLASTIC TUBE



SANIFILTER™



EXCLUSIVE
BUILT-IN
SEALED
GASKET



SCREWING
CONNECTION



HI-TECH
HOOKS

		GC150
Voltage		110 v/ 60 Hz
Motor		1
Airflow	cfm	101
Water lift	inches	87"
Watts	w	1000
Amps	amps	9
Tank size	gal	13 gal/ 50 l
Sound level	dB	72.7
Weight	lbs	25/ 11 kg
Dimensions	inches	15 x 15 x 28



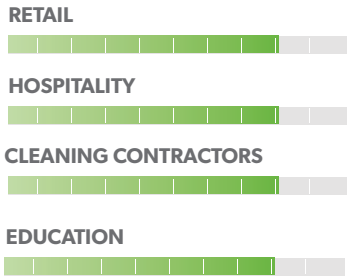
BY TENNANT COMPANY

PROFESSIONAL VACUUMS

24 GALLON POLYETHYLENE

The 24 gallon polyethylene vacuums are general purpose vacuums for wet or dry applications, including HEPA critical filtration. These vacuums can be used for general cleaning or to collect dust produced from grinding tools. The 24 gallon polyethylene vacuums are commonly used in schools, manufacturing, offices and construction environments.

MOST FREQUENT USE



POWER	WATER LIFT	AIRFLOW
1000 - 1600 w 1, 2 or 3 motor	87"	101-295 cfm



OPTIONAL FRONT MOUNT SQUEEGEE



1, 2 OR 3 MOTORS



UNBREAKABLE CLAMPS



INNOVATIONS

- AP TUBE ALUMINUM/ PLASTIC TUBE
- SANIFILTER™
- EXCLUSIVE BUILT-IN SEALED GASKET
- SCREWING CONNECTION
- HI-TECH HOOKS

		GC190/ GC190H	GC290/ GC290H	GC390/ GC390H
Voltage	v	110 v/ 60 Hz	110 v/ 60 Hz	110 v/ 60 Hz
Motor		1	2	3
Airflow	cfm	101	202	295
Water lift	inches	87"	87"	87"
Watts	w	1000	800 x 2	500 x 3
Amps	amps	9	15	15
Tank size	gal	24/ 90 l	24/ 90 l	24/ 90 l
Sound level	dB	72.7	n/a	n/a
Weight	lbs	45 lbs/ 20 kg	50 lbs/ 23 kg	55 lbs/ 25 kg
Dimensions	inches	22 x 18 x 36	22 x 18 x 36	22 x 18 x 36



BY TENNANT COMPANY

MOST FREQUENT USE



INTEGRATED DUMP HOSE



INTEGRATED ANTI-FOAM



ELECTRIC SOCKET ON SINGLE MOTOR VERSION

PROFESSIONAL VACUUMS

CHROMED STEEL VACUUMS

The chromed steel vacuums have heavy duty steel tanks that are rust, crack and chemical resistant. Their tanks can be removed for easy cleaning and they have two large rear wheels for easy rolling up stairs.

POWER

1000 - 1600 w

1, 2 or 3 motor

ELECTRIC DRAW

87"

AIRFLOW

101-202 cfm



INNOVATIONS



AP TUBE ALUMINUM/ PLASTIC TUBE



EXCLUSIVE BUILT-IN SEALED GASKET



SCREWING CONNECTION



HI-TECH HOOKS

		GS 162/ GS 162H	GS 262/ GS 262H
Voltage		110 v/ 60 Hz	110 v/ 60 Hz
Motor		1	2
Airflow	cfm	101	202
Water lift	inches	87"	87"
Watts	w	1000	800 x 2
Amps	amps	9	15
Tank size	gal	17 gal/ 62 l	17 gal/ 62 l
Sound level	dB	72.7	N/a
Weight	lbs	45 lbs/ 20 kg	50 lbs/ 23 kg
Dimensions	inches	23 x 28 x 36 in	23 x 28 x 36 in



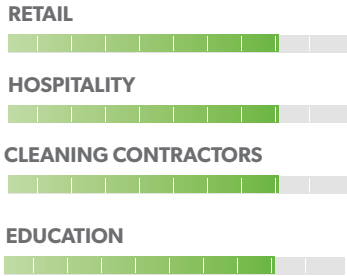
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PROFESSIONAL VACUUMS

TIP & POUR VACUUMS

The tip & pour series are wet and dry vacuums designed to allow the tipping and pouring out of contents. They are generally used to clean medium to large sized areas and are for general purposes or wet or dry applications.

MOST FREQUENT USE



POWER	WATER LIFT	AIRFLOW
1000 - 1600 w	87"	101 - 202 cfm



TIP & POUR



INTEGRATED ANTI-FOAM



ELECTRIC SOCKET ON BOARD



INNOVATIONS

- AP TUBE ALUMINUM/ PLASTIC TUBE
- SANIFILTER™
- EXCLUSIVE BUILT-IN SEALED GASKET
- SCREWING CONNECTION
- HI-TECH HOOKS

		GP 172/ GP 172H	GS 178/ GS 178H	GS 278/ GS 278H
Tank Material		Polyethylene	Chromed Steel	Chromed Steel
Voltage	v	110 v/ 60 Hz	110 v/ 60 Hz	110 v/ 60 Hz
Motor		1	1	2
Airflow	cfm	101	101	202
Water lift	Inches	87"	87"	87"
Watts	W	1000	1000	800 x 2
Amps	Amps	9	9	15
Tank size	Gal	19 gal/ 72 l	21 gal/ 78 l	21/ 78 l
Sound level	DB	72.7	72.7	N/A
Weight	Lbs	46 lbs/ 21 kg	49 lbs/ 22 kg	49 lbs/ 22 kg
Dimensions	Inches	22 x 24 x 41	24 x 27 x 45	24 x 27 x 45



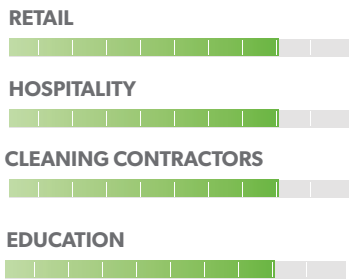
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PROFESSIONAL VACUUMS

PUMP OUT VACUUMS

The pump out vacuums can pump out up to 39 gallons of water a minute. Excellent choice for flood recovery, large area water removal and concrete grinding. Available in 1 or 2 motor models.

MOST FREQUENT USE



POWER

1000 - 1600 w

WATER LIFT

87"

AIRFLOW

101 - 202 cfm



WATER FLOW VALVE



PROFESSIONAL SUBMERSIBLE PUMP



ELECTRIC SOCKET ON BOARD



INNOVATIONS

- 

AP TUBE
ALUMINUM/
PLASTIC TUBE
- 

SANIFILTER™
- 

EXCLUSIVE
BUILT-IN
SEALED
GASKET
- 

SCREWING
CONNECTION
- 

HI-TECH
HOOKS

		GC 190-AD	GC 290-AD	GS 162-AD
Tank Material		Polyethylene	Polyethylene	Chromed Steel
Voltage	v	110 v/ 60 Hz	110 v/ 60 Hz	110 v/ 60 Hz
Motor		1	2	1
Airflow	cfm	101	202	101
Water lift	Inches	87"	87"	87"
Watts	W	1000	800 x 2	1000
Amps	Amps	9	17	9
Tank size	Gal	24 gal/	24 gal/ 90 l	16 gal/ 62 l
Max Discharge pump	HP/ amps	.33 HP/ 3 amps	.33 HP/ 3 amps	.33 HP/ 3 amps
Discharge Flow	gpm/ feet	48 gpm/ 25' rise	48 gpm/ 25' rise	48 gpm/ 25' rise
Dimensions	inches	21 x 18 x 36	22 x 18 x 36	18 x 27 x 36



IPC

BY TENNANT COMPANY

PROFESSIONAL VACUUMS

HOSPITAL AB VACUUM

The Hospital Antibacterial Vacuum is perfect for environments where keeping dust out of the air and in the vacuum is a requirement. This vacuum is specifically designed for vacuuming flooring, including carpet in hospitals and other medical facilities.

MOST FREQUENT USE



POWER

1000 w

WATER LIFT

105"

AIRFLOW

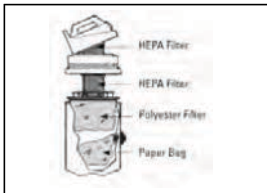
118 cfm



HEPA FILTER



MADE OF ANTIBACTERIAL MATERIAL



FOUR STAGE FILTRATION

INNOVATIONS



AP TUBE ALUMINUM/ PLASTIC TUBE



SANIFILTER™



EXCLUSIVE BUILT-IN SEALED GASKET



SCREWING CONNECTION



HI-TECH HOOKS

		HOSPITAL VAC
Voltage	v	110 v/ 60 Hz
Motor		1
Airflow	cfm	118
Water lift	Inches	105"
Watts	W	1000
Amps	Amps	9
Tank size	Gal	6 gal/ 23 l
Sound Level	dB	64
Weight	lbs	20 lbs/ 9 kg
Dimensions	Inches	15 x 15 x 31



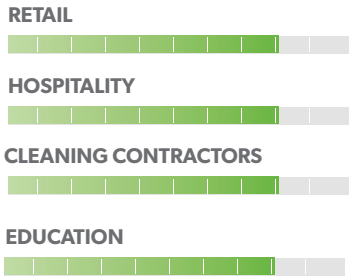
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PROFESSIONAL VACUUMS

GP 127 WET/DRY HEPA

The GP 127, with HEPA filtration, is a general purpose canister vacuum for cleaning floors, including carpeting and dust control applications for use with sanding and cutting tools. It can clean up debris without causing distractions, due to its quietness, making it ideal for schools and hospitals.

MOST FREQUENT USE



POWER	WATER LIFT	AIRFLOW
1000 w	105"	118 cfm



FLEXIBLE HOOKS



BUILT-IN CORD WRAP



FLEXIBLE HOSE

INNOVATIONS

- 

AP TUBE
ALUMINUM/
PLASTIC TUBE
- 

SANIFILTER™
- 

EXCLUSIVE
BUILT-IN
SEALED
GASKET
- 

SCREWING
CONNECTION
- 

HI-TECH
HOOKS

		GP 127
Voltage	v	110 v/ 60 Hz
Motor		1
Airflow	cfm	118
Water lift	Inches	105"
Watts	W	1000
Amps	Amps	9
Tank size	Gal	5 gal/ 19 l
Sound Level	dB	64
Weight	lbs	17 lbs/ 8 kg
Dimensions	Inches	14 x 14 x 24



BY TENNANT COMPANY

PROFESSIONAL VACUUMS

BACKPACK VACUUM

The backpack vacuum unit is a general purpose vacuum for cleaning all types of environments. Applications include education, healthcare and office building facilities.

MOST FREQUENT USE



POWER
1265/ 1287 w

WATER LIFT
98" / 111"

AIRFLOW
136/ 150 cfm



OPTIONAL HEPA FILTER



ERGONOMIC HARNESS



EASY TO ACCESS CONTROLS



		BP 6	BP 10
Voltage	v	110 v/ 60 Hz	110 v/ 60 Hz
Motor		1	1
Airflow	cfm	136	150
Water lift	Inches	98"	111"
Watts	W	1265	1287
Amps	Amps	11.5	11.7
Tank size	Quarts	6 qt/ 6 l	10 qt/ 9 l
Sound Level	DB	65	65
Weight	Lbs	11 lbs	12 lbs
Dimensions	Inches	8 x 9 x 25	10 x 10 x 25



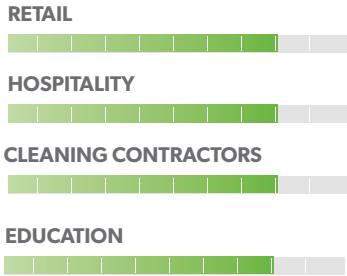
BY TENNANT COMPANY

PROFESSIONAL VACUUMS

BARREL VACUUM

Large capacity wet/dry vacuum for manufacturing, construction or situations where large amounts of debris needs to be collected. It is available with a 55 gallon drum and in 1, 2 or 3 motor models.

MOST FREQUENT USE



POWER
1000 - 1600 w
1, 2 or 3 motor

WATER LIFT
87"

AIRFLOW
101 - 295 cfm



OPTIONAL TROLLEY



FITS ANY STANDARD 55 GAL DRUM



1, 2 OR 3 MOTORS



		BV 190	BV 290	BV 390
Voltage	v	110 v/ 60 Hz	110 v/ 60 Hz	110 v/ 60 Hz
Motor		1	2	3
Airflow	cfm	101	202	295
Water lift	Inches	87"	87"	87"
Watts	W	1000	800 x 2	500 x 3
Amps	Amps	9	15	15
Adapter Material		steel	steel	steel
Sound Level	DB	72.7	N/a	N/a
Weight	Lbs	40 lbs/ 18 kg	42 lbs/ 219 kg	50 lbs/ 23 kg
Dimensions	Inches	30 x 30 x30	30 x30 x 30	30 x 30 x 30



IPC

BY TENNANT COMPANY

ULTRAPUREWINDOWCLEANING

HYDROCART™ JR.

The HydroCart Jr., with its 41.5" low profile, is designed for easy transportation while maximizing results. This system produces pure water to meet the needs of both commercial and residential window cleaners. The HydroCart Jr. comes in 3 configurations to accommodate the needs of Professional Window Cleaners and Building Service Contractors.

MOST FREQUENT USE



CLEANS UP TO 3 STORIES



SCREEN WASHER TOOL (OPTIONAL)

MAX PRODUCTION

.25 - 1.5 gpm

NUMBER OF USERS

1-2

CLEANING HEIGHT

1-5 stories (DI Only)
 1-3 stories (RO Only)
 1-3 stories (RO & DI)



3-STAGE SYSTEM
RO, DI, Pre-Filter



SINGLE STAGE SYSTEM
DI Only

PRODUCTIVITY

		HYDROCART JR. DI ONLY	HYDROCART JR. RO ONLY	HYDROCART JR. DI & RO
Part Number		JR-DI	JR-RO	HYDROCART-JR
Power		Supply Water	Supply Water	Supply Water
Dimensions	INCHES	23" X 15.5" X 41.5"	23" X 15.5" X 41.5"	23" X 15.5" X 41.5"
Packaged Dimensions	INCHES	39" X 16" X 25"	39" X 16" X 25"	39" X 16" X 25"
Packaged Weight	LBS.	71 lbs.	71 lbs.	71 lbs.
Pure Water Flow	GPM	1.5 gpm	.6 +/- .25 gpm	.6 +/- .25 gpm
Cleaning Height	FLOOR	1-5 floors	1-2 floors	1-2 floors
Working Hose Length	FEET/CM	50'/1524 cm	50'/1524 cm	50'/1524 cm
Filtration	STAGES	1	2	3
DI and Carbon Filters	INCHES	4.5" X 10"	4.5" X 10" & 2.5" X 10"	4.5" X 10" & 2.5" X 10"



IPC

BY TENNANT COMPANY

ULTRA PURE WINDOW CLEANING

HYDROCART™ COMPACT

The HydroCart™ Compact is a lighter, more compact version of our IPC HydroCart. It is designed for commercial pure water cleaning applications where it is not typically used daily. Perfect for 1-5 floor buildings such as schools, apartments, hotels, hospitals, clinics, other facilities. A great entry level system for Window Cleaners and BSCs. Available with electric and gas engine EcoBoost pump modules.

MOST FREQUENT USE



MAX PRODUCTION

.5 - 1.25 gpm

NUMBER OF USERS

1-2

CLEANING HEIGHT

1-3 stories (hydrocart only)

1-4 stories (electric pump)

1-5 stories (gas engine pump)



ELECTRIC ECOBOOST



GAS ECOBOOST



SCREEN WASHER TOOL (OPTIONAL)



Part Number		HYDROCART COMPACT	BOOST PUMP MODUAL	BOOST PUMP
		TAP PRESSURE	ELECTRIC*	MODUAL GAS*
		HCC	EB-HCC	GB-HCC
Power		No Pump	Electric x5.2 Amps	Honda Gas
Dimensions	Inches	50.5" X 14.5" X 15.25"	18" x 11" x 10"	18" x 11" x 10"
Packaged Dimensions	Inches	52.5" X 18.5" X 13.5"	15" x 13" x 11"	15" x 13" x 11"
Packaged Weight	lbs.	70 lbs.	28 lbs.	28 lbs.
Pure Water Flow	gpm	.5 gpm	.75-1.25 gpm	.75-1.25 gpm
Cleaning Height	Floors	1-3 Floors	1-4 Floors	1-5 Floors
Working Hose Length	feet/cm	50'/1524 cm		
Filtration	Stages	3	3	3
DI and Carbon Filters	Inches	3" X 10"		



IPC

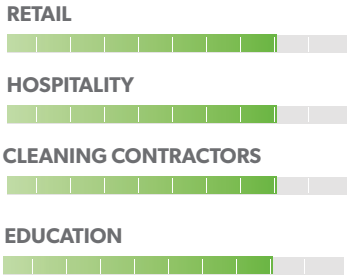
BY TENNANT COMPANY

ULTRA PURE WINDOW CLEANING

HYDROCART™ PRO

The HydroCart™ Pro is a powerful and highly effective professional pure water window cleaning system. It is available with electric, battery or gas engine boost pump options (which can be added later) that are designed to increase productivity in low water pressure areas or where multiple pole cleaning is required for extended reach. The HydroCart Pro includes 100 feet of industrial-strength hose that allows mobility and versatility.

MOST FREQUENT USE



MAX PRODUCTION

.75 GPM - 4 GPM

NUMBER OF USERS

HC 1
 HC Electric 1-3
 HC Gas 1-4

MAX CLEANING HEIGHT

HC 1-3 stories
 Electric 1-5+ Stories
 Gas 1-5+ stories



BATTERY VERSION



ELECTRIC VERSION



GAS VERSION



HydroCart Pro/
Hydro Cart 2X

HydroCart Battery
Boost Pump

HydroCart Electric
Boost Pump/ Hydro
Cart 2X Electric

HydroCart Gas Boost
Pump/ Hydro Cart 2X Gas

Dimensions	Inches	20 x 21 x 50 / 21 x 32 x 50	20 x 21 x 50 / 21 x 32 x 50	20 x 21 x 50 / 21 x 32 x 50	20 x 21 x 50 / 21 x 32 x 50
Weight	Lbs/ kg	70 lbs/103 lbs	119lbs/ 152 lbs	122 lbs/ 155 lbs	127 lbs/ 160 lbs
Power		Tap pressure	12 volt DC 33 Ah	115 volt AC 60 Hz. 10 amp, 35 ft power cord	Honda gas powered industrial engine
Number of poles		1-2	1-2	1-3	1-4
Working hose length	Ft	50	50	50	50
Pure water flow	gpm	.4 - .75 gpm/ 1 - 1.5 gpm	.75 - 1.25 gpm	1.25 - 2.0 gpm/ 2.5-4 gpm	1.25 - 2.0 gpm/ 2.5-4 gpm
RO Membranes		4" dia x 40" length	4" dia x 40" length	4" dia x 40" length	4" dia x 40" length
Concentrate flow rate	gpm	.53 gpm/ 1.1 gpm	.53 gpm	.8 gpm/ 1.6 gpm	.8 gpm/1.6 gpm



IPC

BY TENNANT COMPANY

ULTRA PURE WINDOW CLEANING

HYDROSTATION™

The HydroStation is a compact and portable pure water cleaning system that produces a high volume of pure water for multiple remote applications. This system includes a 4-stage filtration system which includes reverse osmosis. The deionization process produces mineral free water that results in spot free windows.

MOST FREQUENT USE



MAX PRODUCTION

HS1 1-2 GPM
 HS2 2 - 4 GPM
 HS3 3-6 GPM

NUMBER OF USERS

HS1 1-2
 HS2 2-3
 HS3 3-4

CLEANING HEIGHT

5+ stories



SOLAR PANEL CLEANING



CLEANS 5+ STORIES



SCREEN WASHER TOOL (OPTIONAL)



		HYDROSTATION I	HYDROSTATION II	HYDROSTATION III
RO membranes		(1) 4 x 40	(2) 4 x 40	(3) 4 x 40
Pure water flow	gpm	2 gpm	4 gpm	6 gpm
RO feed water pressure	Psi	160 psi	160 psi	160 psi
RO feed water flow	gpm	4 gpm	10 gpm	12.2 gpm
Waste water flow	gpm	1 gpm	2 gpm	3 gpm
Pump suction hose	inches	1" ID	1 1/2" ID	1 1/2" ID
Tank feed required		No	Yes	Yes
Gas engine		GX160 (5.5 HP)	GX290 (9 HP)	GX290 (9 HP)
Pressure cleaning	Psi	3.5 gpm/ 1750 psi	8.7 gpm/ 1500 psi	10.8 gpm/ 1100 psi
Weight	Lbs/ kg	185 lbs/ 84 kg	279 lbs/ 127 kg	315 lbs/ 143 kg



IPC

BY TENNANT COMPANY

INDOOR SURFACE CLEANING

CLEANO

The Cleano is a lightweight indoor window and smooth surfaces cleaning system that provides endless cleaning possibilities. Its innovative, versatile design makes it easy to reach surfaces without the hassle of moving furniture. The Cleano is equipped with chemical resistant Viton Seals to be used with sanitizer or disinfectant when required.

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



MICRO-SPRAY



TELESCOPIC POLES



REMOVABLE SOLUTION GLOBE



	LENGTH	CLEANING HEIGHT
CLEANO 1	1'	7'
CLEANO 2	2'	8'
CLEANO 5 TELESCOPIC	5'	11'
CLEANO 10 TELESCOPIC	10'	16'
CLEANO 25 TELESCOPIC	25'	31'
CLEANO 35 QUICK LOCK	35'	41'



IPC

BY TENNANT COMPANY

WINDOW CLEANING TOOLS

SPEED BRUSH, SLIDE BRUSH, TELESCOPIC & SECTIONAL WATER FED POLE

MOST FREQUENT USE

RETAIL



HOSPITALITY



CLEANING CONTRACTORS



EDUCATION



Designed to glide on glass with less effort exerted, the speed brush allows you to clean longer, increase productivity and clean faster, all while achieving the same level of great performance. The brush's bristles are specifically engineered to "flare out" to glide on the window and ensure that all corners and edges are cleaned without causing any damage to the window frame. The telescopic poles are constructed of fiber glass, carbon fiber composite and pure carbon fiber. They use flip locks for fast extension and are available in 25', 35' and 45'.



BRISTLES FLARE OUT, ALLOWING SMOOTHER MOVEMENT



BACK SCRUBBER FOR DEEP SCRUB



EASILY GLIDES ON GLASS AND INTO CORNERS



NATURAL FIBER FOR MAXIMUM SURFACE COVERAGE



Speed Brush



Nylon Slide Brush



Boar's Hair Slide Brush





BY TENNANT COMPANY

WINDOW CLEANING TOOLS

SQUEEGEES



UNIHANDLE

The innovative Pulex Unihandle is an ergonomic handle, completely versatile and made with high quality materials. Matched with three different accessories, this handle is the answer to each window cleaning need.



BRASS SQUEEGEE

The brass squeegee is a classic tool used by window cleaners. The rubber blade is secured in the channel by two clips at either end, enabling the adjustment of the tension of the rubber blade and keeps it stiff at the ends.



TECHNOLITE SERIES

Technolite combines the classic qualities of easy handling and smooth movement with new features that improve performance in all conditions. The ergonomic grip, made of a uniquely blended material, makes it comfortable for all jobs.



STAINLESS STEEL SQUEEGEE

The stainless steel squeegee can be disassembled into three components: the supporting channel, rubber blade and the handle with a securing spring. The handle is versatile enough to be used as a scraper.



MICROFIBER SLEEVE

The microfiber sleeve by IPC Pulex is made up of a highly efficient blue and white fabric that removed dirt effortlessly with a tiny amount of cleaning fluid.



MICROTIGER SLEEVE

The Microtiger is designed to remove dirt easily using a small amount of detergent (or none at all). The microfibers can penetrate right into the microscopic pores in an apparently flat, compact pane of glass, removing all dirt quickly and easily.



PLASTIC SQUEEGEE

IPC Pulex's top quality plastic squeegee is easy to use and is relatively inexpensive. The plastic squeegee is used by window cleaners globally.



ALUMINUM SQUEEGEE

The aluminum squeegee has been improved and enhanced for window cleaners seeking a lightweight tool that replicates the continuous swirling S-patterns required for cleaning windows smoothly and spot-free.



ALUMAX SQUEEGEE

This extra long squeegee comes with a high-impact, aircraft-grade extruded aluminum alloy channel and a professional swivel handle.



SQUEEGEETECH

This Squeegetech is complete with a 360 degree swivel and is equipped with a microfiber pad that allows for easy application. The squeegetech handle is universal with all telescopic poles.



PLASTIC T-BARS

Pulex Plastic T-Bars come in 5 sizes and have a rigid design to make sure your cleaning sleeves can clean efficiently.



ALUMINUM T-BAR

The Pulex Aluminum T-Bar has an aluminum bar with a durable nylon handle. It is lightweight and easy to use for window cleaning professionals.



SWIVEL T-BAR

The Pulex Swivel T-Bar is made with a rigid aluminum bar with a plastic handle that swivels. This design allows you to scrub windows at any angle.



TUBEX HOLSTER

The Tubex Holster offers a convenient way to keep tools, such as those from IPC Pulex's commercial window cleaning equipment line, handy and easy to access.



BUCKETS

The Window Cleaning Buckets are six gallon plastic/nylon buckets with optional casters, making the buckets easy to transport. Available in 5 colors.



SCRAPERS AND BLADES

IPC's Scrapers and Blades come in various lengths for scraping windows as well as floors.



MUSTIK FLOOR SQUEEGEE

The Mustik Floor Squeegee is made of a heavy duty plastic and comes in three versions: black for general use, red for oils and white for food service.



NIPPER REACHERS

Nipper reachers, part of IPC's Pulex commercial cleaning supplies line, assist in grabbing and disposing of objects without contact.



STICKER RODS

The Sticker Rod, part of IPC Pulex's commercial cleaning supplies line, can pick up rubbish and waste without contact.



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