1610

TENNANT

Dual Technology Carpet Cleaner

- Dry carpets in under 30 minutes with ReadySpace[™] technology
- Most effective, technologically advanced extractor in the industry
- Power and flexibility in one machine

Maximum Cleaning Power and Flexibility

Cleaning professionals will appreciate the advantages of 1610's dual technology:

- ReadySpace[™] Technology
 Carpets cleaned with 1610's ReadySpace technology are dry and ready for foot traffic in less than 30 minutes.
- Restorative Extraction
 For periodic restorative cleaning, the 1610 delivers unsurpassed extraction performance.



Clean Carpets, Dry and Ready in Minutes

Tennant's patented ReadySpace technology creates clean carpet spaces that are dry and ready to use in less than 30 minutes. Consider the benefits of quicker turnaround times:

Reopen rooms and carpeted areas sooner

Keep space accessible to guests and customers

Improve carpet appearance in high traffic areas with more frequent cleanings

Minimize disruption in locations with extended hours

Reduce slip-and-fall risk when transitioning from damp carpet to hard floors

Industry experts have previewed ReadySpace technology and enthusiastically endorsed it:

"My rather reserved expectations not only were met, they were far exceeded.

ReadySpace combines effective results with rapid drying. It is the fastest, most efficient maintenance cleaning process to hit the market in years. It's a guarantee for success."

—Jeff Bishop, administrator, clean care seminars, inc. and advisor to trade associations & certification organizations

From Clean to Crowd in Minutes

Reopen the space sooner. Faster drying periods and first-rate cleaning performance make it easy to keep carpets clean and ready to use at all times.

Open for Business

7:30 AM

Janitorial crews finish cleaning the building's carpeted hallways and lobby using ReadySpace.

8:00 AM

Carpets are clean, dry and ready to handle the morning's rush of foot traffic.



"Tennant is going in the right direction with ReadySpace. A facility like ours has an extremely short cleaning window and we need technologies like ReadySpace that deliver rapid-drying, highly productive cleaning."

—Brian Kingston, facilities manager

HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT

Outstanding Cleaning Performance, Beautiful Results

Together, frequent ReadySpace cleanings and periodic restorative extraction tackle the challenges of ongoing carpet maintenance. The results are beautifully clean carpets that last longer.

Patented ReadySpace™ Technology

ReadySpace technology removes soil before it becomes deeply embedded, leaving carpets cleaner over time and making extraction easier.

- (A) Unique soil-transfer rollers are the basis for ReadySpace. When damp, these fabric rollers grab dirt from carpet fibers and lift it into the machine.
- (B) Inside, sprayers rinse soil from the rollers, not the carpet.
- C Two powerful individual vacuum shoes extract the dirty water into the recovery tank.

Because the carpet itself is never saturated, ReadySpace technology drastically reduces dry time. In addition, less water usage virtually eliminates wick-back and minimizes odors and molds in the carpet.

Restorative Extraction Cleaning

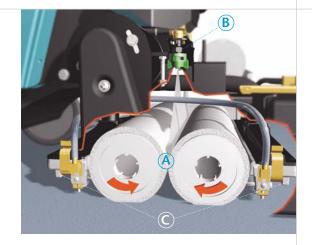
Tennant pioneered commercial extraction technology. Now with the 1610, Tennant has engineered the most effective deep extractor in the industry. The 1610's unsurpassed performance stems from two important innovations:

• Dual Counter-Rotating Brushes

Double agitation and counter-rotation separate more soil from both the front and back of carpet fibers, all in one machine pass.

• Superior Vacuum Lift

More power means more dirt and debris is extracted out of the carpet and disposed in the recovery tank.







Genuine Tennant Parts

Get the most from the 1610 with ReadySpace: Stock genuine Tennant parts and products. Developed in conjunction with the technology, ReadySpace products are the key to achieving maximum cleaning performance.

ReadySpace Rollers

These unique fabric rollers are the basis for ReadySpace's soil-transfer technology.

Extractor Brushes

Interchangeable with ReadySpace rollers, these extractor brushes sport a chevron tuft pattern for complete carpet coverage - no gaps like those found with other machines.

ReadySpace Pre-Treatment Chemical

Used in conjunction with ReadySpace, this companion pre-treatment scores exceptionally well on tests.

Pump-Up Sprayer

Pre-spraying is a carpet-care best practice. Use this high-quality two-gallon sprayer to distribute ReadySpace Pre-Treatment Chemical.

1610 DUAL TECHNOLOGY CARPET CLEANER

FEATURES

SPECIFICATIONS

Productivity

Maximum per Hour Typical Range per Hour

ReadySpace Recommended Cleaning Speed 100 fpm / 30.5 mpm 13,200 ft²/hr / 1,226 m²/hr 6.000-10.000 ft²/hr 560-930 m²/hr

Restorative Extraction 50 fpm / 155 mpm 5,500 ft²/hr / 510 m²/hr 2.000-4.000 ft²/hr 185-370 m²/hr

Solution System

Solution Tank Capacity 21 gal / 72 L

Nominal Solution Flow Rate .33 gpm / 1.3 l/min 1 gpm / 3.8 l/min 100 psi / 6.9 bar

Solution Pump - psi

Recovery System

21 gal / 72 L **Recovery Tank Capacity** 120 in / 305 cm Waterlift Vacuum Motor HP Two .64 HP / .48 KW

Vacuum Motor Stages 3 stage

Brush System

22 in / 56 cm Roller/Brush Length

Two .625 HP / .315 KW Motor HP

Motor RPM 700

Drive System

Up to 250 fpm / 76 mpm Top Transport Speed .2 HP / .104 KW continuous Transaxle HP

Power & Electrical System

24 V System Voltage **Total Power Consumption** 65 amps Battery Run Time (continuous cleaning rating) 2.5 hours

Battery Configuration 4-6 volt 235 AH batteries

Dimensions/Weights

Product Height 42 in / 107 cm **Product Length** 60 in / 152 cm **Product Width** 28 in / 71 cm **Product Weight** 590 lb / 268 kg

340 lb / 154 kg (without batteries)

Optional Accessories

Floor wand, hand tool and hoses

Warranty

10/3/3

The warranty of this unit shall be a minimum of ten (10) years on rotationally molded polyethylene housings and parts to be free from defects and workmanship under normal use and service. The non-polyethylene parts shall have a minimum of a three (3) year warranty under normal use and service. This unit shall also include on-site service labor coverage of warranty items for a minimum of three (3) years.

Seeing Is Believing

For a ReadySpace technology demonstration or additional information, call 800.553.8033.

