





MIGHTY PRO

User's Guide



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Retain for your records: To save time if calling Customer Service for information about your Rug Doctor[®] Machine, it is recommended that you record your machine information here:

Serial #

Serial # is found inside machine behind the recovery tank stamped into the body of the machine.

RIGDOGOP® The Carpet Care Experts

was founded by a professional carpet cleaner in 1972 with the first machines having been designed and built for professional use. A brand was born and soon after, Rug Doctor launched the first rental program that made professional-grade carpet cleaning machines available to the public. More than 35 years later, Rug Doctor has grown to become a household name and continues as the leader in carpet care rental systems with powerful machines and innovative products.

> Rug Doctor Australia Unit 10/ 25-37 Chapman St, Blackburn North VIC, 3130 Email: info@rugdoctor.com.au www.rugdoctor.com.au

> > Phone: 1800 441 900

IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions before using. When using an electrical appliance, basic precautions should always be followed, including the following:

CAUTION

The vacuum cleaner handle contains electrical connections. The handle is not a serviceable part.

WARNING

To reduce the risk of fire, electric shock, or injury:

- Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
- To reduce the risk of fire and electric shock due to internal component damage, use only Rug Doctor® cleaning products intended for use with this appliance. See the Cleaning Product section of this manual.
- To reduce the risk of electric shock use indoors only.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service centre.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers and all parts of the body away from openings and moving parts.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- Do not use to pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use without filters in place.
- Connect to a properly grounded outlet only. See "Grounding Instructions" below.
- Use only on surfaces moistened by cleaning process or small spills. Do not place machine in standing water or try to clear flooded areas.
- Do not use without upper (white) tank in place.
- The use of an extension cord is not recommended.

Failure to follow the foregoing instructions may expose the user to electric shock, personal injury and/or death.

GROUNDING INSTRUCTIONS

This appliance must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This appliance is equipped with a cord having an equipment grounding conductor and grounding plug. The plug must be inserted into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

CLEANING WITH YOUR RUG DOCTOR MACHINE AND PRODUCTS

Read all instructions completely before you begin. To assure proper results, test carpets and upholstery for colour fastness. Wet an inconspicuous area with a small amount of cleaner. After 1–2 minutes, blot with a white paper towel and check for colour transfer. Follow these additional guidelines when cleaning with your Rug Doctor machine:

• Rug Doctor machines and Rug Doctor cleaning products are safe for most carpets. However, you risk damage to carpets and hard floor surfaces not intended for water extraction method cleaning. **Do not use the Rug Doctor machine or cleaning products on natural fibre oriental rugs (silk or wood), hand-loomed wool rugs, braided rugs, sisal or jute carpets; hardwood, tiled or laminate flooring. Some stains require professional treatment. Use cool water when cleaning wool, wool blends or delicate fibres.**

• Rug Doctor machines and Rug Doctor cleaning products are safe for many fabrics, even delicate fibres. However, you risk damage to fabrics not intended for water extraction method cleaning. **Do not use Rug Doctor machines or products to clean** fabric with cleaning codes S or X, silk, Haitian cotton, velour, brushed corduroy, leather or non-colourfast fabrics, mattresses or mattress toppers made with memory foam, foam or goose down. Some stains require professional treatment. Use cool water when cleaning wool, wool blends or delicate fibres.

• The machine was designed for use on carpet and upholstery applications in accordance with the instructions and recommendations in this manual.

• Do NOT put bleach, dye or products other than Rug Doctor cleaners in this machine. Use of inappropriate products may cause this machine to malfunction and may result in carpet or machine damage.

• Foam should never be ingested through the dome filter. Damage to the carpet and/or vacuum motor could result.

• To reduce the risk of fire and electric shock due to internal component damage, use only Rug Doctor[®] cleaning products intended for use with this appliance. See the Cleaning Product section of this manual.

• Avoid picking up hard or sharp objects with the carpet cleaning machine. They may damage the machine. Do not use the machine for dry vacuuming because this machine does not have a fine dust filter. Dry vacuuming damages the vacuum motor.

• Do not use the machine to vacuum large quantities of liquid, such as a flooded basement or large spill. This machine is not equipped with an automatic overflow shutoff.

• To avoid damage, do not place the machine or hand tool on hardwood, tiled or laminate flooring or allow any solution or overspray to contact such flooring.

• To avoid pump damage, do not continue to press the spray (pump) switch when the solution tank is empty. **Read instructions carefully. Rug Doctor, Inc. is not responsible for damage due to misuse of this machine.**

CARPET CLEANING TIPS FOR BEST RESULTS

• Treating difficult spots. Rug Doctor machines are designed to deep clean and extract in one cleaning pass. Your best choice for cleaning difficult spots, stains or traffic areas is to use the following products: Britex Spot N Stain, Britex Urine Remover or Britex Odour Blaster.

• Avoid over-wetting your carpet. Don't go over a heavily-soiled spot more than 2 times. Berber, Multi-Level or Looped carpets retain more liquid. For these types of carpets, **DO NOT** repeat cleaning passes. If additional cleaning is desired, allow carpets to dry before attempting to reclean heavily-soiled areas. Because they retain more liquid, Berber carpets that are overwet can experience "wick up" of soils or spills very deeply embedded in the carpet or backing. If you experience this problem, allow area to dry completely then clean again using single, quick passes (1-2 feet per second).

• Cleaning Berber carpet; You can use your Rug Doctor machine to clean Berber carpet. For best results, make only one pass while depressing the red spray button to release solution. Make a second pass over the same area without pressing the button so that you are only vacuuming the liquid. Make sure the vacuum slot at the front bottom edge of the machine is snug against the carpet.

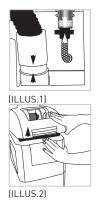
• Overlap passes slightly to cover all areas. **IMPORTANT: When pressing the red button, keep machine moving so vibrating brush does not agitate in one place.**

• Liquid recovery. You should recover 70 - 80% of the liquid used depending on your carpet type. With Berber carpet, you may recover a little less liquid.

• Avoid excessive foam in the recovery tank, which can be expelled through the machine and may affect your carpet. If foaming occurs turn off the machine and empty the upper white tank if it is full. It is important to use Rug Doctor Anti foam.

• If you replace furniture before the carpet is completely dry, place aluminum foil under furniture legs to prevent stains. Leave aluminum foil under furniture legs until carpet is completely dry.

• For faster drying, ventilate area. Open doors and windows. Place fans pointed downward on carpet. Turn on heat in damp or cold weather. Turn on air conditioner in humid or hot weather. This is highly recommended when cleaning Berber carpets.





(ILLUS 3)





(ILLUS.5)











(ILLUS.10)

CLEANING CARPETS

BEFORE YOU BEGIN

Review machine safety warnings found in the front of this manual. Using a normal vacuum cleaner, vacuum the area you want to clean to remove loose dirt before using the Mighty Pro X3®. This will help keep the brushes and water vacuum system working efficiently. Pre-treat any special problem areas with appropriate recommended Rug Doctor solutions. For example, use Britex Urine Remover on tough pet stains and other bio-origin stains.

<u>SET UP</u>

Check the back of the machine to ensure hose connections are secure (ILLUS.1) and set the switch to CARPET instead of TOOL.

Release recovery tank latch and lift up dome hood cover (ILLUS.2).

Remove the recovery tank (ILLUS.3).

Depending on how dirty your carpets are, add 2/3 Cup (150ml) of Rug Doctor Carpet Detergent directly into the lower blue tank, by pouring through the white filter screen (ILLUS.4).

The lower tank recommended fill capacity from empty is approximately 11 litres. Fill the lower blue tank with hot water from a clean bucket by pouring it through the white filter screen. Machine is full when the hot water covers halfway up the filter screen (ILLUS.5).

Use caution to ensure water is not so hot as to scald or burn skin. Use only luke warm water when cleaning wool carpets.

Add 1/3 cup (50ml) of Rug Doctor Anti-foam to the recovery tank. Replace the recovery tank and close dome hood (ILLUS.2).

Unwind the power cable and plug in the machine to the mains. Move furniture as necessary and then position the machine at the start of your first cleaning pass. Ensure that the mode switch on top of the machine is turned to "CARPET" (ILLUS.6).

START CLEANING

Press down the "Vacuum On" switch to start the Mighty Pro X3®. While depressing red spray button on the top of the handle (ILLUS.7), pull the machine slowly and steadily backwards in a straight line, keeping the vacuum slot against the carpet surface. On lightly soiled carpets you can pull the machine quickly at one foot per second. For moderately, or heavily soiled carpets, pull the machine at approximately one foot every two seconds. You will begin to see soiled solution entering the clear dome. (If you don't, stop and refer to the Troubleshooting section).

IMPORTANT: When depressing red spray button, keep machine moving backwards so the vibrating brush does not agitate in one place (ILLUS.8). Release the red button 15cm to 30cm (6 to 12 inches) before ending each pass to stop cleaning solution and ensure vacuum picks up the last part of the spray action. Tilt machine back and push it forward to start a new backward cleaning pass (ILLUS.9).

Continue cleaning in this manner, overlapping each pass slightly. When the lower tank runs out of cleaning solution, the pump sound will increase in volume slightly and dirty water will stop entering the dome. Switch the machine to the OFF position. Remove and empty the recovery tank by pouring the dirty solution into a toilet or outdoor drain (ILLUS.10).

Rinse the recovery tank and refill the lower tank with clean solution/water mixture using a clean bucket. If you are near the end of your cleaning job, fill the lower tank half full so it empties by the end of your job. Replace the recovery tank. Continue the cleaning process until area to be cleaned is covered. When cleaning is complete, switch the machine to the OFF position. To drain and clean the machine, please refer to the Maintaining your rug doctor machine section in this User Guide.





To learn more about how to clean your carpets, refer to "support" section on www.rugdoctor.com.au

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CLEANING UPHOLSTERY

SET UP

Prepare surfaces for cleaning by thoroughly vacuuming or brushing. When cleaning and drying cushions, first spread sheets or towels on the floor to act as a drying surface for the dampened cushions.

Disconnect the Mighty Pro X3® large vacuum hose at the back of the machine. Reconnect the top portion to the large vacuum hose of hand tool. Slide up the nickel plated quick release coupler ring and pull out the small solution hose (ILLUS. 1).

Insert the metal end of the hand tool solution hose into the quick release coupler. Tug gently on the hose to make certain the connection is secure. Remove the upper recovery tank (ILLUS.2)

Add 125ml/4 capfuls of Britex Upholstery Cleaner directly into the lower blue tank, by pouring through the white filter screen (ILLUS.3).

The lower tank recommended fill capacity from empty is approximately 11 litres. Fill the lower blue tank with hot water from a clean bucket by pouring it through the white filter screen. Machine is full when the hot water covers halfway up the filter screen (ILLUS.4).

Add 50ml/2 capfuls of Rug Doctor Anti-foam to the recovery tank. Slide the recovery tank back in place and close the dome hood (ILLUS.5). Unwind the power cable and plug in the machine to the mains.

Ensure the mode switch on top of the machine is turned to "TOOL" (ILLUS.6).

START CLEANING

Test upholstery for colour fastness by first cleaning a small, hidden area, then rubbing the test area with a white paper towel. If no colour appears, continue cleaning. A little colour on the towel means there's some chance of colour running, but it's likely you can still clean safely. Try using cool or cold water and test again with a white paper towel.

Press down the "VACUUM ON" switch to start the machine.

Working at a slow, steady pace, begin cleaning by squeezing the hand tool lever as you pull the tool over fabric (ILLUS.7). Overlap strokes slightly.

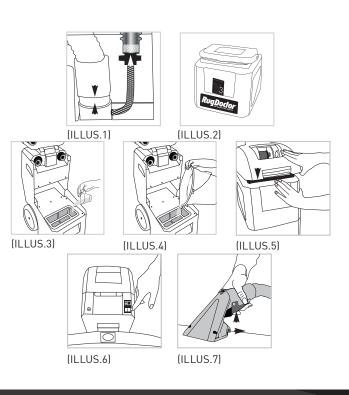
If foam builds up around the hand tool, pull the tool slightly faster or vacuum up the excess solution by passing over the area a second time without squeezing the spray lever on the hand tool. When cleaning is complete, switch the machine to OFF position.

Disconnect both of the hoses from the machine. Holding the hose ends over a sink, squeeze the hand tool trigger until all liquid is drained from the solution tank.

To completely drain and clean the machine, refer to the Maintaining Your Rug Doctor Machine section. Reconnect the machine vacuum and solution hoses for carpet cleaning mode.

NOTE: For velvet upholstery, fluff up damp pile with a soft brush or towel to keep from matting.





MAINTAINING YOUR RUG DOCTOR MACHINE

Follow these guidelines to ensure your Rug Doctor machine will last a lifetime. Failure to comply with the instructions, cautions and safety warnings in this manual voids the warranty.

• Drain the machine by spraying out remaining solution over a floor drain or outdoors (never in rain or on wet ground). Do not allow machine to stand in liquid while emptying. For best results, spray out liquid with machine set to "Tool" to prevent brushes from movement and wear while emptying. Using this method you can spray out remaining liquid either through Hand Tool or machine spray tips.

• Clean the vibrating brush by pulling down on the plastic brush body (Refer to Replacing a Brush Section). After each use, unplug the machine from power source and use your finger or an old comb to remove any debris from the vibrating brush. If you used any Rug Doctor attachments, also remove debris from the attachment vacuum slot.

• Clean the vacuum filter. After each use, inspect the cylindrical filter screen located inside the clear plastic dome on the front of the machine. If debris is present remove the filter screen by pushing it right and compressing the spring until the filter end is clear of the dome. Clean by running water through the screen from the inside to the outside. Replace by compressing the spring wire and inserting the black end securely into place in the hole inside the dome.

• Clean the solution tank filter screen. After each use, inspect the rectangular filter screen located in the fill opening of the solution (lower) tank. If debris is present, remove screws that hold the filter in place and remove filter from the solution tank opening. Clean filter by holding it under tap and letting the water run through the filter in the opposite direction from normal filling flow. Replace the filter screen and fasten it in place with the two mounting screws.

• Clean the solution tank line strainer. When the solution tank filter screen is removed for cleaning, inspect the cylindrical filter mounted on the end of the solution line inside the lower tank. If debris is present, remove the filter by pulling it off the solution line. Hold the filter under flowing water until debris is cleared. Replace the filter by pushing it over the end of the solution hose.

• Remove carpet fibres from vacuum slot. Periodically check the vacuum slot on the bottom front of the machine for debris. Remove any fibre, hair or other debris that may be caught in the slot. Always make sure the machine is in the "0" position (for off), unplugged and the tanks are empty.

CARING FOR YOUR MACHINE

• Always use recommended Rug Doctor cleaning agents. **Do not use dye or bleach in this machine. Dye and bleach will permanently damage your carpets.**

• Store the machine indoors out of dusty, wet and freezing areas. This prolongs the life of your Rug Doctor machine and helps keep it trouble free.

• Do not expose Rug Doctor machines to freezing temperatures for a prolonged period of time. In freezing temperatures, liquid in the machine system can damage the pump and solution hoses.

• Use care when transporting your Rug Doctor machine. Rug Doctor machines are designed for rugged use. However, avoid mishandling such as dropping the unit or transporting it in an open van or truck. Jarring from sudden vehicle, starts or stops can damage the machine.



AVAILABLE REPLACEMENT PARTS FOR YOUR MACHINE

Refer to the following diagram if you need to order basic replacement parts for your machine. Do not use replacement parts other than those available through Rug Doctor. Do not attempt repairs on a machine under warranty.





20091 Screw #8 X 1/2









60779 Brush Strip



93084 Recovery (For lower tank Fill Filter) Bucket

60400 Lower Tank Fill Filter

REPLACING A BRUSH

- 1. The brush strip is held in place by a snap fit connection.
- 2. Remove the old brush strip by pulling down on the plastic brush body.
- 3. Insert the new brush strip until it is fully seated.



TROUBLESHOOTING

Use this section to help resolve any issues you experience with your machine. If you do not find the answer to your questions here, please contact the Rug Doctor Hotline on 1800 441 900 or through the Rug Doctor web site at RugDoctor.com.au.

POWER ISSUES

Always use a grounded outlet with this machine. Not doing so can result in electrical shock. Refer to the Grounding Instructions section for more information:

The machine switch is on, but there is no power - Try the following:

• Make sure the electrical cord is plugged in. If the electrical outlet is connected to a wall socket, make sure the wall socket is in the ON position.

- Check the circuit breaker switch on the machine and reset if necessary.
- Check the wall circuit breaker. If it is off or if a fuse is blown, unplug the machine and reset the circuit breaker or replace the fuse. Plug the machine into a different wall plug before beginning again.

• Check the power cord. If it is defective, please contact the manufacturer or an authorized service agent. An authorized professional must repair the machine.

The machine switch is on, but there is intermittent power.

Please contact Rug Doctor at 1800 441 900. Faulty electrical cable, defective switches, or loose terminal connections can cause intermittent power failures. An authorized professional must repair the machine.

VACUUM ISSUES

Try the following:

- Make sure the dome hood is closed and securely sealed.
- Check the hose connection at the back of the machine and secure if necessary.
- Clean the filter that is in the dome.
- Remove any accumulated debris around the vacuum slot.

If none of the above steps fix the problem, the vacuum hose assembly inside the machine may be defective. Contact the manufacturer or an authorized service agent. An authorized professional must repair the machine.

TROUBLESHOOTING

(continued)

VACUUM ISSUES

The machine is on, but the vacuum motor works intermittently.

Please contact the manufacturer or an authorized service agent. A loose wiring connection can cause intermittent vacuuming performance. An authorized professional must repair the machine as to not to do so could void the warranty.

SOLUTION SYSTEM ISSUES

The machine lost water pressure.

Check the level of solution in the lower tank and refill if necessary.

The machine is on and the spray button or hand tool lever is depressed, but no spray comes out. - Try the following:

• Make sure the ON switch is set to the appropriate setting, either Tool or Carpet, not "0" for off.

• Check the small solution line hose at the back of the machine. Connect the line securely at the quick coupler if necessary.

• Brush the spray tips with a soft-bristle brush, such as an old toothbrush, to remove any build-up that may be clogging the tips. Do not brush spray tips with any kind of wire or metal brush. Do not try to unclog the tip by poking it with a pin or any other object.

• Hand Tool only: Remove the spray tip with a spanner or torque wrench. Rinse the tip, blow air through it to remove any build-up that may be clogging the tip. Reattach the tip with the spanner or torque wrench. Make sure to position the tip opening so that it sprays side to side.

• Check the lower tank sump filter inside the lower tank and clean if necessary. Refer to the Maintaining Your Rug Doctor Machine section in this document for more information.

The spray from the spray tip(s) is weak or uneven. - Try the following:

• Brush the spray tips with a soft-bristle brush, such as an old toothbrush, to remove any build-up that may be clogging the tip. Do not brush spray tips with any kind of wire or metal brush. Do not try to unclog the tip by poking it with a pin or any other object.

• Hand Tool only: Remove the spray tip with a spanner or torque wrench. Rinse the tip and blow air through it to remove any build-up that may be clogging the tip. Reattach the tip with the spanner or torque wrench. Make sure to position the tip opening so that it sprays side to side.

• Check the lower tank sump filter inside the lower tank and clean if necessary. Refer to the Maintaining Your Rug Doctor Machine section in this document for more information.

EXCESSIVE FOAMING

Foam in the recovery tank is caused most often by cleaning carpet where spray foams have been used previously, or by using other brands of cleaning solutions. Rug Doctor cleaning solutions are specially designed to maximize performance. If foam occurs, turn off the machine and empty the recovery tank. It is preferable for you to use Rug Doctor Anti-foam in the recovery tank during cleaning to prevent excessive foaming.

CARPET DISCOLOURATION / STAINED AREAS APPEAR ON THE CARPET AFTER CLEANING

Try the following:

• Hand Tool only: Remove the spray tip with a spanner or torque wrench. Rinse the tip and blow air through it to remove any build-up that may be clogging the tip. Reattach the tip with the spanner or torque wrench. Make sure to position the tip opening so that it sprays side to side.

• After the carpet is completely dry, re-clean the area with your Rug Doctor machine making sure to avoid overwetting the carpet. Stains may continue to appear if the carpet is overwetted.

STREAKS APPEAR ON THE CARPET DURING CLEANING

Try the following:

• Brush the spray tips with a soft-bristle brush, such as an old toothbrush, to remove any build-up that may be clogging the tip. Do not brush spray tips with any kind of wire or metal brush. Do not try to unclog the tip by poking it with a pin or any other object. Check the brush bristles for damage or wear. Replace the brush if necessary.



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WARRANTY AND PRODUCT REGISTRATION

12 MONTHS LIMITED WARRANTY

Rug Doctor gives the original purchaser, who retains proof of purchase, from Rug Doctor or an authorized Rug Doctor dealer, this limited Mighty Pro warranty ("warranty") for your X3™ carpet cleaning machine acquired for normal household use (commercial or rental use is excluded). You are responsible to notify Rug Doctor within thirty (30) days of original purchase if any parts or components are missing on your Mighty ProX3™ machine.

WHAT DOES THIS WARRANTY COVER / HOW LONG DOES THIS WARRANTY LAST?

Rug Doctor will, for the original purchaser, repair or replace including labour, any part that is defective in material or workmanship within 12 months of purchase. **This warranty applies to machines used for normal household purposes only.**

WHAT DOES THIS WARRANTY NOT COVER?

The following exclusions apply to machine and part(s) failures due to: 1) normal wear and tear; 2) machine alteration 3) abuse or misuse of the machine, including use not in accordance with this "Instruction Guide." This warranty does not provide for a refund of the purchase price. For best operating efficiency and cleaning, use of Rug Doctor products is recommended. Use of the machine for rental voids the warranty and is not permitted under Federal Law. Rug Doctor is not liable for any consequential or incidental damages of any nature involving the purchase/use of your carpet cleaning machine. In no event shall Rug Doctor's liability exceed the purchase price of the machine.

EXPENSES

If a machine is returned to a warranty centre for repair within thirty (30) days of original purchase, Rug Doctor will pay the freight charges both to a warranty centre and back to you. Thereafter, you may be directed to take the machine to a local repair centre or required to ship the machine to a Rug Doctor warranty centre should additional repairs be required during the warranty period.

HOW DO I GET SERVICE UNDER THIS WARRANTY?

To obtain warranty assistance, please call 1800 441 900, 9am to 5pm Mon - Fri AEST) or e-mail our Customer Service dept. on info@rugdoctor.com.au.

Rug Doctor will need the following information in order to assist you: **your name, address and telephone number, product model and serial number, proof of purchase showing date and place of purchase.** Please explain the nature of the problem. Rug Doctor will review all the facts involved and advise you as to recommended procedure. We recommend you keep the original carton and packing materials.

Rug Doctor Australia

Unit 10/25-37 Chapman St, Blackburn North VIC, 3130

Email: info@rugdoctor.com.au

www.rugdoctor.com.au

Phone: 1800 441 900

NOW THAT YOU HAVE THE POWER OF THE PROFESSIONALS, MAKE SURE YOU KEEP CLEANING LIKE ONE!



Rug Doctor Carpet Detergent

Rug Doctor Carpet Cleaner Detergent is specially formulated to deeply clean heavily soiled and stained carpets. Suitable for all wool, cotton, nylon and synthetic carpets or rugs.





Rug Doctor Anti-foam

Prevents suds build-up in the recovery tank. Improves the efficiency of the machine, ensuring optimal vacuum pressure.





MIGHTY PRO