GU700A Instructions for use





Brugsanvisning Bruksanvisning Käyttöohje Bedienungsanleitung Mode d' emploi Gebruiksaanwijzing Руководство для пользователя Instrucciones de uso Manual de Utilização Istruzioni d' uso Οδηγίες χρήσης Kasutusjuhend Lietošanas instrukcija Naudojimo instrukcija Navodila za uporabo Návod na používanie Návod k obsluze Instrukcja obsługi Használati útmutató Kullanim Talimatlari Instructions For Use تعليمات للاستخدام



Models:

56330910(240V), 56330049(240v-60hz) 56330940(OBS/240V/Arg.),56330951(OBS/100V)



IMPORTANT SAFETY INSTRUCTIONS

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

This machine is for commercial use, for example in hotels, schools, hospitals, factories, shops and offices other than normal residential housekeeping purposes.

THIS APPLIANCE IS INTENDED FOR DRY USE ONLY! DO NOT USE FOR WET FLOOR OR CARPET!

▲ WARNING !

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

* Do not leave the appliance when it is plugged in. Unplug the unit from the outlet when not in use and before servicing.

▲ WARNING !

To reduce the risk of electric shock, do not use outdoors or on wet surfaces.

- * Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- * This machine is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge.
- * Use only as described in this manual. Use only the manufacturer's recommended attachments.
- * If the appliance is not working as it should be, has been dropped, damaged, left outdoors or dropped into water, return it to a service center. The machine must not be used if the electrical cord shows any sign of damage. Regularly inspect the cord for damage, particularly if it has been crushed, shut in a door or run over.
- * Do not pull or carry by the cord, use the cord as a handle, or pull the cord around sharp edges or corners. Keep the cord away from heated surfaces.
- * Do not unplug by pulling on the cord. To unplug, grasp the plug, not the cord.
- * Do not handle the plug, cord 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 loose clothing, hair, fingers, and all parts of body away from openings and moving parts.
- * Do not pick up anything that is burning or smoking, such as cigarettes or matches. Under no circumstances should the machine be used for picking up hot material. In particular the machine must not be used for cleaning open and closed fireplaces, ovens or similar that contain warm or glowing ashes.
- * Do not use without dust bag and/or filters in place.
- * Turn off all controls before unplugging. The plug must always be removed from the socket outlet before starting any service or repair work of the vacuum cleaner or the cord.
- * Avoid vacuuming hard or sharp objects.
- * Use extra care when cleaning on stairs.
- * The machine must not be used for picking up combustible materials which are health endangering or explosive materials such as petrol (gasoline), nor should it be used in an explosive atmoshere. The machine must not be used for picking up water, other liquids or for picking up hazardous i.e. poisonous dust.
- * No changes or modifications of the mechanical, electrical or thermal safety devices should be made.
- * When repairing or replacing the cord, the same type of cord as originally supplied with the machine must be used. This cord can be supplied by NILFISK.
- * The maximum airborne noise is below 69 dB(A) / 20μPa.
- * To Reduce The Risk of Electric Shock Do not use on wet surfaces. Do not expose to rain. Store indoors.

SAVE THESE INSTRUCTIONS

TOPRAKLAMA TALİMATLARI

Bu cihaz topraklanmalıdır. Topraklama herhangi bir elektrik arızasında elektrik akımının gideceği bir yol oluşturarak elektrik çarpması riskini azaltır. Bu cihazda topraklama için, kablo ve soket gibi özel bağlantı elemanları mevcuttur. Fiş yerel kurallara göre düzenlenmiş uygun bir duvar prizine takılmalıdır.

TEHLIKE ! /!∖

Düzgün yapılmayan bağlantılar elektrik çarpma riskini arttırır. Toprak bağlantınızla ilgili şüpheleriniz varsa nitelikli bir elektrikçi veya servis personeline kontrol ettirin. Cihazla birlikte verilen kablo üzerinde değisiklik yapmayın. Herhangi bir uygunsuzluk durumunda, nitelikli bir elektrikci tarafından, düzgün bir priz monte edilmelidir.

Kablodaki vesil (veva sarı/vesil) tel toorak hattıdır. Fis değistirirken bu tel valnızca toprak pimine bağlanmalıdır. Bu cihaza bağlanacak uzatma kabloları 12 kalibre, üç uçlu ve çıkışlı üç telli olmalıdır. 50 fit (15m) den daha uzun uzatma kablosu kullanmayın.

GROUNDING INSTRUCTIONS

This appliance must be grounded. If it should electrically malfunction, 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 plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

八 DANGER!

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the appliance. If it will not fit the outlet, have a proper outlet installed by a gualified electrician. Replace the plug if the grounding pin is damaged or broken.

The Green (or Green/Yellow) wire in the cord is the grounding wire. When replacing a plug, this wire must be attached to the grounding pin only. Extension cords connected to this machine should be 12 gauge, three-wire cords with three-prong plugs and outlets. DO NOT use extension cords more than 50 feet (15 m) long.

تعليمات توصيل الطرف الأرضي يجب توصيل هذا الجهاز بطرف أرضى. ففي حالة تعرض الجهاز إلى أي عطل كهربي، فإن الطرف الأرضي يوفر مسارًا لأقل مقاومة للتيار الكهربائي من أجل الحد من خطر المسابقة الأرضي المسابقة ال الإصابة بصدمة كهربائية. هذا الجهاز مزود بسلك يتضمن موصل طرف أرضى للجهاز وقابس أرضى يجب توصيل القابس بمنفذ تيار مناسب مُركّب ومُؤريض على النحو السليم وفقًا لكافة الشروط والقوانين المحلية.



قد يتسبب التوصيل الخاطئ لموصل الطرف الأرضى للجهاز في التعرض لخطر الصدمة الكهربانية. يرجى الرجوع إلى أحد الفنيين المتخصصين في الكهرباء أو الصيانة في حالة عدم التأكد من تأريض منفذ التيار بشكل صحيح. يجبّ عدم تعديّل القابس المرفق مع الجهاز. إذ لم يكن القابس متناسبًا مع منفذ التيار، يجب تركيب منفذ تيّار مناسب بواسطة فني

کمر باء متخصص

يجب استبدال القابس في حالة تلف أو كسر أسنان التأريض. يكون سلك التأريض هو السلك الملون باللون الأخضر (أو الأخضر /الأصفر). عند استبدال القابس، يجب توصيل هذا السلك بأسنان التأريض فقط.

يجب أن تكون أسلاك الإطالة المتصلة بهذا الجهاز ذات مقاس 12 وثلاثية الأطراف مع قوابس ومأخذ تبار ثلاثية الأسنان. يجب ألا يزيد طول أسلاك الإطالة التي يتم استخدامها عن 50 قدمًا (15 م).

120V - GROUNDING INSTRUCTIONS

This appliance must be grounded. If it should electrically malfunction, 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 plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

▲ DANGER!

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the appliance. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

This appliance is for use on a nominal 120-volt circuit, and has a grounding plug that looks like the plug illustrated in Figure 1 below. A temporary adapter illustrated in Figures 2 and 3 may be used to connect this plug to a 2-pole receptacle as shown in Figure 2 if a properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet (Figure 1) can be installed by a qualified electrician. The green-colored rigid ear, tab, or the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by a metal screw. Grounding adapters are not approved for use in Canada.

Replace the plug if the grounding pin is damaged or broken.

The Green (or Green/Yellow) wire in the cord is the grounding wire. When replacing a plug, this wire must be attached to the grounding pin only.

Extension cords connected to this machine should be 12 gauge, three-wire cords with three-prong plugs and outlets. DO NOT use extension cords more than 50 feet (15 m) long.



PLEASE NOTE: FOR NORTH AMERICA ONLY

120V - INTRUCCIONES PARA HACER LA TOMA A TIERRA

Este aparato deberá ser conectado a tierra. En caso de malfuncionamiento o de desperfectos, la toma a tierra proporciona una vía de menor resistencia de la corriente eléctrica para reducir el riesgo de choques eléctricos. Esta unidad viene equipada con un cordón con conductores para toma a tierra y con un enchufe con toma a tierra. Ese enchufe deberá ser enchufado a un receptáculo en buen estado con instalación a tierra según los códigos y ordenanzas de la zona.

▲ ¡PELIGRO!

Si el conductor a tierra no está instalado correctamente pueden producirse riegos de choques eléctricos. En caso de duda, consulte con un electricista o personal de servicio autorizados. No modifique el cordón provisto con el aparato. Si no calza en el receptáculo, llame a un electricista calificado para que cologue un receptáculo adecuado.

Este aparato se usa con un circuito de 120-voltios nominales, y tiene un enchufe con toma a tierra tal como se muestra en la figura 1, a continuación. Se puede usar un adaptador provisorio tal como se ve en las figuras 2 y 3 en caso de disponerse de un receptáculo sin toma a tierra como en la figura 2. Dicho adaptador provisorio se usará solamente hasta que un electricista calificado instale un receptáculo con la toma a tierra correspondondiente (figura 1). La lengüeta de conexión de color verde que sale del adaptador deberá ser conectada a una toma a tierra permanente como, por ejemplo, la caja del receptáculo con toma a tierra. Siempre que se use el adaptador, hay que sostenerlo en su lugar con un tornillo de metal.

Sustituya el enchufe si la patilla de tierra está dañada o rota.

El hilo verde (o verde/amarillo) del cordón es el hilo de tierra. Cuando sustituya el enchufe, este hilo sólo debe ir conectado a la patilla de tierra. Los cables alargadores conectados a esta máquina deben ser del calibre 12, trifilares, con tres patillas y tomas de pared adecuadas. NO UTILICE cables alargadores de más de 15 m.

ATENCIÓN : PARA AMÉRICA DE NORTE SOLAMENTE.



ENGLISH

INTRODUCTION

This manual will help you get the most from your **Nilfisk GU700A.** Read it thoroughly before operating the machine.

Note: Bold numbers in parentheses indicate an item illustrated on page 2 (figure A).

This product is intended for commercial use only.

PARTS AND SERVICE

Repairs, when required, should be performed by your Authorized Nilfisk Service Center, who employs factory trained service personnel, and maintains an inventory of Nilfisk original replacement parts and accessories.

Call the NILFISK DEALER named below for repairs, parts or service. Please specify the Model and Serial number when discussing your machine.

(Dealer, affix service sticker here.)

NAME PLATE

The Model Number and Serial Number of your machine are shown on the Nameplate on the machine. This information is needed when ordering repair parts for the machine. Use the space below to note the Model Number and Serial Number of your machine for future reference.

MODEL NUMBER

SERIAL NUMBER

UNCRATING

When the machine is delivered, carefully inspect the shipping carton and the machine for damage. If damage is evident, save the shipping carton so that it can be inspected. Contact the Nilfisk Customer Service Department immediately to file a freight damage claim.

A - KNOW YOUR MACHINE

- 1 Power Cord
- 2 Bag Housing Door
- 3 Brush Height Adjustment Knob
- 4 Wand
- 5 Main Power Switch
- 6 Trigger Bar
- 7a Wand Control Lever (Before June 2005)
- 7b Wand Control Lever (After May 2005)
- 8 Circuit Breaker
- 9 Hand Grips

INSTALLING A FILTER BAG

- Open the Bag Housing Door (2) and install either a Cloth Filter Bag or a Paper Filter Bag.
- 2 Push the Cloth Filter Bag's rubber seal onto the intake tube. Rest the bag on top of the bag support platform.
- 3 Expand the Paper Filter Bag by pulling out the pleats. Hold on to the cardboard square and push the filter bag's rubber seal onto the intake tube. Rest the bag on top of the bag support platform.
- 4 Close the Bag Housing. Do not pinch the bag between the cover and the housing.

OPERATION

1

- 1 Plug the Power Cord into a properly grounded outlet. The top cord hook rotates to quickly release the Power Cord (1).
- 2 Turn the Main Power Switch (5) ON.
- 3 Grab the Hand Grips (9) and pull on the Trigger Bar (6) to start the brush rotation. Release the Trigger Bar (6) to stop brush rotation.
- 4 Turn the Brush Height Adjustment Knob (3) until the brush just touches the carpet. If the brush is set too low, the machine will be hard to push and the motor may be overloaded.

USING THE WAND (BEFORE JUNE 2005)

The machine's built-in Wand makes it easy to clean high surfaces or reach into tight corners. Simply remove the Wand (4) from its holder and turn the Control Cable (7a) to the left, pull it out and turn it back to the right to lock it. After use, turn the Control Cable (7a) to the left, push it back in, turn back to the right to lock and replace the Wand to its holder.

USING THE WAND (AFTER MAY 2005)

The machine's built-in Wand makes it easy to clean high surfaces or reach into tight corners. Simply remove the Wand (4) from its holder and turn the Wand Control Lever (7b) to the right (clock-wise). After use, turn the Wand Control Lever (7b) to the left (counter clock-wise) and replace the Wand to its holder.

AFTER USE

- 1 Unplug the Power Cord and wrap it around the cord hooks.
- 2 Turn the Brush Height Adjustment Knob (3) to the STORE position.
- 3 Check the Filter Bag. Empty the Cloth Filter Bag if it is full, inspect it for damage and replace it if necessary. Replace the Paper Filter Bag if it is full or damaged.
- 4 **Perform any required maintenance before storage.** See the *Maintenance* section of this manual for more information.
- 5 Wipe the machine with a damp cloth.
- 6 Store the machine indoors in a clean, dry place.

▲ CAUTION!

Unplug the Power Cord before performing any machine maintenance.

MAINTENANCE SCHEDULE

Item to Check	Weekly	Yearly
Vacuum Motor Filters	X	
Brush	X	
Brush Belt	X	
*Vacuum Motor Brushes		Х

*Have your Nilfisk Dealer check the carbon motor brushes once a year or after 500 operating hours.

CLEANING THE VACUUM MOTOR FILTERS

Inspect the vacuum motor filters once a week. Open the Bag Housing Door (2) and remove foam filter from bottom of dust bag chamber. Pull off lint filters from top of vacuum motors. To clean, shake filters or tap lightly on a hard surface. Reinstall filters on motors and replace foam filter.

BRUSH BELT

▲ CAUTION!

Belt pulleys can become hot during normal use. To prevent burns, avoid touching the belt pulley when servicing the drive belt.

The belt should be checked regularly to be sure it is in good condition. Remove the two bolts from the rear of the dust bag chamber. Close door and tilt entire top section of machine forward until it rests on the floor. Tighten belt by turning the adjustment nut behind the motor base clockwise until there is enough belt tension to prevent slipping. Tilt upper section back to its upright position, and replace bolts in dust bag chamber. Replace belt if showing signs of wear.

NOTE: Overtightening belt can cause premature failure of brush and motor bearings.

B - ADJUSTING FOR BRUSH WEAR

NOTE: Cut away any hair or thread wound around the brush roll or the belt pulley because the buildup could cause the belt to rotate unevenly. When brush shows signs of wear, the brush bearing housings can be rotated to a second mounting position.

Loosen brush roll belt. Tilt entire machine back on handle, remove the ten screws and bottom plate. Remove belt from brush pulley, then pull brush roll from machine. Rotate Brush Bearing Housings to the "worn brush position" (A), to move the brush closer to the floor. Reinstall brush with rotated housings into machine.

If housings are in worn position when brush is removed and more brush to floor contact is desired, the brush must be replaced. When installing a new brush, be sure the bearing housings are positioned for a new brush **(B)**, or damage to floor or machine will occur.

CIRCUIT BREAKER

The Circuit Breaker (8) keeps the motor from being damaged in case it becomes overloaded.

Whenever the circuit breaker trips, check to see if the Brush Height Adjustment is set too low or if there is debris wrapped around the brush. Re-adjust the brush height or remove the debris from the brush. Then push the button to reset the circuit breaker.

If the circuit breaker trips repeatedly, call your local Nilfisk Distributor for service.

VACUUM MOTOR BRUSHES

Have your Nilfisk Dealer check the carbon brushes in the vacuum motors once a year or every 500 hours.

▲ IMPORTANT!

The vacuum motors will be ruined if they are run with wornout brushes. This kind of motor failure is not covered by warranty.

TECHNICAL SPECIFICATIONS (as installed and tested on the unit)

				GU700A
Model		GU700A	GU700A	GU700A
Model Number		56330910 / 56330940	56330049	56330951
Voltage/frequency	V/Hz	230/50	230/60	100 / 50
Rated Power	W	2250	2250	1400
Protection Class (electrical)		Ļ	Ţ	Ţ
Protection grade (mec, moist, dust)		IP30	IP30	N/A
Sound Pressure Level (at 1.5m)	dB(A)/20µPa	70	70	70
Total Weight	lbs / kg	111 / 50	111 / 50	111 / 50
Vibrations at the Hand Controls	m/s ²	<2.5m/s ²	<2.5m/s ²	<2.5m/s ²