



**BLUEBIRD
INDUSTRIES**

**Instruction manual
Electric hedge trimmer
HTE 710**



Read the manual carefully before using the product

Translation of the original instructions

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Meaning of symbols



Electrical products must not be disposed of with household waste. Please recycle at appropriate facilities. Check with local authorities or the retailer for recycling.



Class II tool symbol



WARNING – To reduce the risk of injury, the user must carefully read the manual of use



In accordance with the safety standards set by European directives



Immediately remove the plug from the socket if the cable is damaged or cut



Do not expose to rain or water in general



Acoustic emissions label

General safety warnings for power tools



WARNING Read all safety warnings and operating instructions.

Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Keep all warnings and instructions for future reference.

The term “power tool” in the warnings refers to your tool powered by mains or battery.

1) Safety in the work area

a) Keep the work area clean and well lit. Disorder and poor lighting increase the risk of accidents.

b) Do not use power tools in explosive atmospheres, such as in the presence of liquids flammable, gas or dust. Power tools create sparks that can ignite dust or gases.

c) Keep children and bystanders away while operating a power tool. Distractions can cause loss of control of the machine.

2) Electrical Safety

- a) **The power plug must fit the outlet. Do not modify the plug in any way. Do not use adapters with grounded power tools (earthed tools).** Unmodified plugs and suitable outlets reduce the risk of electric shock.
- b) **Avoid physical contact with grounded surfaces, such as pipes, radiators, and refrigerators.** There is an increased risk of electric shock if your body is grounded.
- c) **Do not expose power tools to rain or moisture.** Water entering a power tool increases the risk of electric shock.
- d) **Do not abuse the cord. Never use the cord for carrying, pulling, or unplugging the power tool. Keep the cord away from heat, oil, sharp edges, or moving parts.** Damaged or tangled cables increase the risk of electric shock.
- e) **If you want to use the tool outdoors, use an extension cord suitable for outdoor use.** The use of an extension cord approved for outdoor use reduces the risk of electric shock.
- f) **If it is necessary to use the electrical appliance in a damp location, use a residual current device (RCD).** The use of a safety switch reduces the risk of electric shock.

3) Personal safety

- a) **It is important to focus on what you are doing and use common sense when using a power tool. Do not use the tool when tired or under the influence of drugs, alcohol, or medication.** A moment of distraction while using power tools can cause serious personal injury.
- b) **Use protective equipment. Always wear eye protection.** Protective devices such as a dust mask, non-slip safety shoes, helmet, or hearing protection will reduce the risk of injury.
- c) **Avoid unintentional starting. Make sure the switch is in the OFF position before connecting to the power source and/or battery, picking up, or carrying the tool.** Carrying power tools with your finger on the switch or powering tools that have the switch ON can cause accidents.
- d) **Remove any adjusting key before turning on the tool.** A tool or key left in a moving part of the machine can cause personal injury.
- e) **Do not overreach. Keep proper footing and balance at all times.** This will allow better control of the tool in unexpected situations.
- f) **Wear appropriate clothing. Do not wear loose clothing or jewelry. Keep hair, clothing, and gloves away from moving parts.** Loose clothing, jewelry, or long hair can get caught in moving parts.
- g) **If devices are provided for the connection of dust extraction and collection systems, make sure they are connected and used properly.** The use of dust collection can reduce dust-related risks.

4) Use and care of power tools

- a) **Do not force the power tool. Use the specific power tool for the job to be done.** The right power tool will do the job better and more safely at the speed for which it was designed.
- b) **Do not use power tools if the switch is stuck or not working.** A power tool that cannot be controlled with the switch is dangerous and must be repaired.
- c) **Unplug from the power outlet and/or remove the battery from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of accidental starting.

- d) **Store unused power tools out of the reach of children and do not allow use by persons unfamiliar with the tool and these instructions.** Power tools are dangerous if used by inexperienced persons.
- e) **Maintain power tools properly. Check the operation of moving parts, breakage of parts, and any other condition that may affect the operation of the tool. If damaged, do not use the power tool in any way.** Many accidents are caused by poor maintenance of tools.
- f) **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp edges are less likely to bind and are easier to control.
- g) **Use power tools, accessories, tools, etc. in accordance with the instructions, taking into account the working conditions and the work to be performed.** The use of power tools for purposes other than those permitted may result in hazardous situations.

5) Repairs

Have power tools repaired by qualified personnel using only original spare parts.

This will ensure that the safety of the power tool is maintained.

Safety warnings for hedge trimmers

- **Keep all parts of the body away from the blade. Do not remove cut material or hold the material to be cut when the blades are moving. Make sure the switch is off when removing jammed material.** A moment of distraction while using the hedge trimmer can cause serious personal injury.
- **Carry the hedge trimmer by the designated handle with the blade locked. To transport or store the hedge trimmer, always reattach the cutting device guard.** The correct use of the hedge trimmer reduces the likelihood of personal injury from the blades.
- **Keep the cable away from the cutting area.** During operation, the cable may be hidden in bushes and can be accidentally cut by the blade.
- **Handle the device only by the insulated surfaces, because the blade may contact hidden wires or the power cable.** Blades in contact with an electric wire make the exposed metal parts of the tool live and could give the operator an electric shock.
- Wear hearing protection.
- It is recommended to use a residual current device with a tripping current of 30 mA or less.
- During cutting, make sure not to touch objects such as wire fences or plant supports. This could damage the blade beam.
- Firmly hold the electric hedge trimmer with both hands, with one hand on the rear handle and the other on the front handle. The thumb and fingers must be firmly wrapped around.



Residual risks

Even when the tool is used as prescribed, it is not possible to eliminate all residual risk factors. The following hazards may arise in relation to the construction and design of the tool:

1. Lung damage if a suitable protective mask is not worn.
2. Hearing damage if adequate protection is not worn.
3. Health problems due to vibrations if the tool is used for long periods of time or not properly maintained.

WARNING! This machine generates an electromagnetic field during operation. This field may, in some circumstances, interfere with active or passive medical implants. To reduce the risk of serious or fatal injury, people with medical implants are advised to consult their doctor and the manufacturer of the medical implant before using the machine.

Technical data

Model	Rated voltage Rated frequency	Power rated	No-load speed (min ⁻¹)	Cutting length (mm)	Cutting thick- ness (mm)
HTE 710	230-240V 50Hz	710W	1500 min ⁻¹	610	24

Vibration and noise information:

Measured sound pressure level LpA		89.12 dB(A)
Uncertainty KpA		3 dB
Measured sound power level LwA		97.12 dB(A)
Uncertainty KwA		3 dB
Guaranteed sound power level LwA		100 dB(A)
Vibrations ah	Front handle: m/s ²	4.088 m/s ²
	Rear handle: m/s ²	3.006 m/s ²
Uncertainty K		1.5 m/s ²

Noise and vibration values determined according to EN 60745-1 and EN 60745-2-15 standards.



Wear hearing protection when using the device.

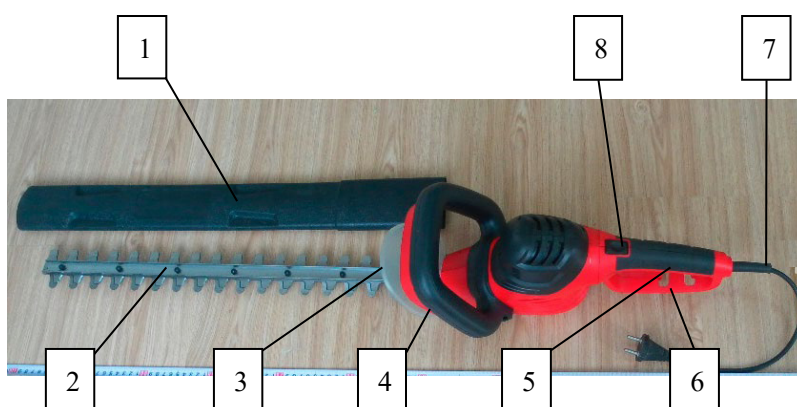
The total vibration value has been measured according to a standard test method and can be used to compare one model with another.

The declared total vibration value can also be used in a preliminary exposure assessment.

Attention

The level of vibrations during actual use of the tool may differ from the declared overall value depending on how the tool is used. It is necessary to identify safety measures to protect the operator based on an estimate of exposure under actual operating conditions (taking into account all parts of the operating cycle, such as the times when the tool is switched off and when it is running idle in addition to the start-up time).

Description of parts



1. Safety blade cover
2. Blade
3. Protection
4. Front handle with on/off switch
5. Rear handle with on/off switch
6. Cable guide
7. Cable and plug
8. Protection fixing screws

Intended use

The hedge trimmer must only be used for cutting hedges, bushes, and shrubs. Other uses, not included in this manual, could damage the tool or pose serious risks to the operator.

Before starting the machine

Connection

This hedge trimmer can only be connected to single-phase alternating current. Make sure that the voltage of the mains corresponds to the operating voltage indicated on the nameplate.

Connect the power plug to an appropriate extension cord. Form a loop, push it through the opening in the rear handle and secure it in the cable guide (6).

Warning! Use this machine only for the applications described in the “Intended Use” section

Adjustment of the rear handle position

Press the locking button (8), then rotate the rear handle relative to the main body of the device. The rear handle can be adjusted to different positions depending on whether the person is right- or left-handed or for a comfortable grip. Make sure that the locking button (8) is returned to the locked position when the rear handle is set in a position, otherwise, the on/off switch cannot be pressed.

Switching On / Off

Switching on: press the on/off switch (5) on the rear handle and the switch (4) on the front handle with both hands simultaneously.

Switching off: release either of the two switches (5) or (4).

- The blade brake stops the blades immediately within 0.5 seconds. Any visible sparks between the upper ventilation slots are normal and not dangerous for the user or the machine.

Cutting

Before starting work, select branches with a diameter greater than 20 mm and cut them with scissors.

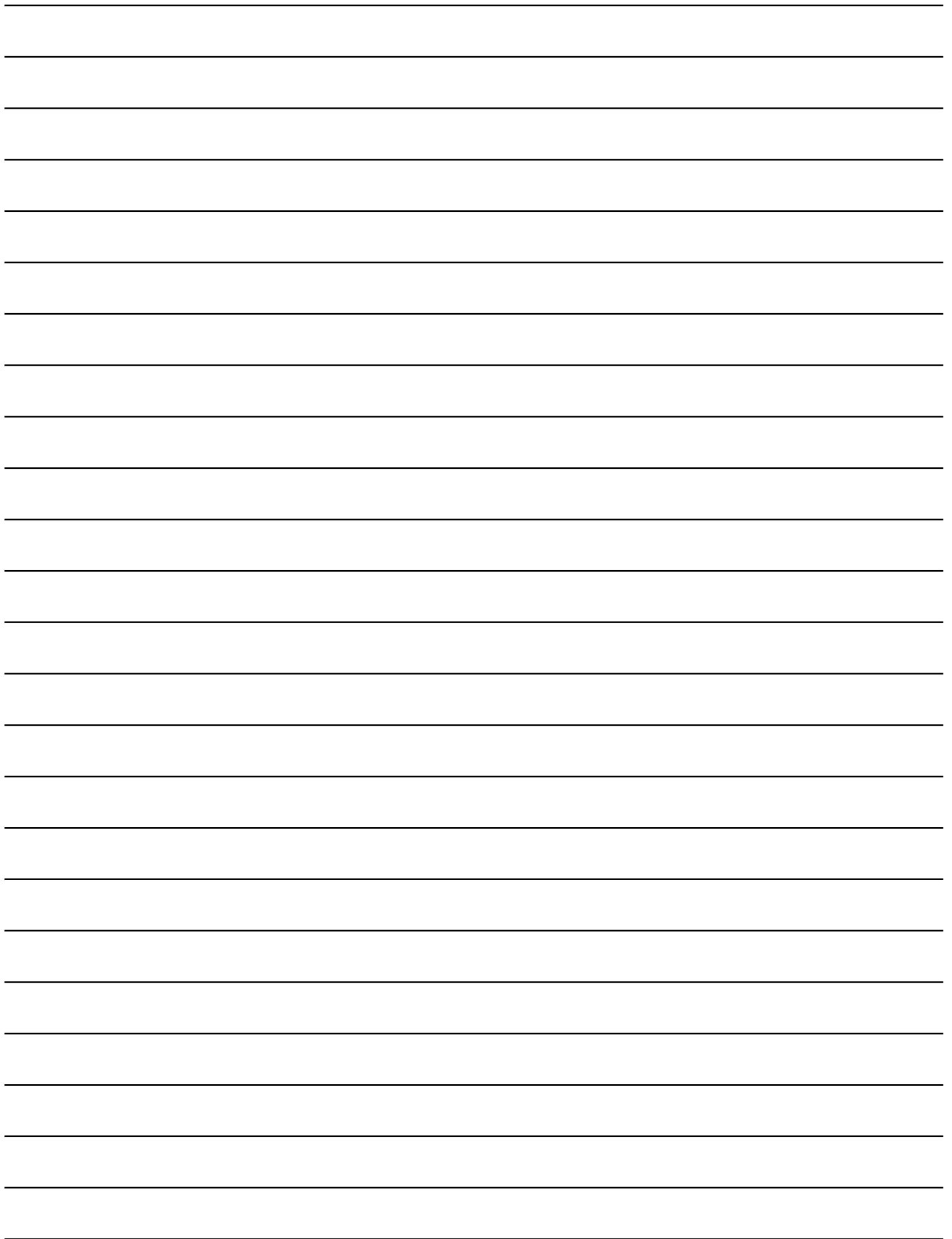
- First cut the sides of the hedge from the bottom up. Cut the top, giving it the desired shape.
- The safety blade has laterally rounded and staggered cutting teeth to reduce the risk of injury. The Shock protection prevents uncomfortable kickbacks when the blades come into contact with walls, fences, etc.
- If the blades are jammed or blocked by obstacles, switch off the motor immediately, unplug it, and then remove the object blocking the blades.
- Warning! Metal obstacles such as fences, etc. can damage the blades.
- Always make sure to keep the extension cord behind your back and start cutting the hedge at the point closest to the power outlet. It is therefore advisable to plan the working direction before starting.

Maintenance and repairs

- Before carrying out checks or maintenance, unplug the power cord from the mains electricity supply.
- Check the machine regularly before starting work.
- Damaged blades must be repaired or replaced by a qualified technician before working with the machine.
- After each cutting operation, clean the blade with a soft brush and a cloth with lubricating oil; spray a thin layer of protective oil
- Always keep the ventilation openings in the motor compartment clean
- Never clean or spray the machine with water. Clean the motor housing only with a damp cloth and never use detergents or solvents! These could damage the plastic parts of the machine. Finally, dry the motor body carefully.
- Always store the machine with the supplied protective blade cover.

Warranty

- a) Our company guarantees the correct and proper functioning of all agricultural and industrial machines we market for a period of 24 months (12 months for professional use) from the time of sale. For the purposes of the product warranty validity period, the sales receipt and/or the purchase invoice of the product itself shall be considered valid.
- b) This warranty consists in the free replacement of various mechanical and electrical components that become unusable due to manufacturing or material defects, ascertained by our Company.
- c) Technical staff will intervene as soon as possible, within the time limits allowed by organizational needs, to properly restore the product.
- d) The warranty is limited to the pure and simple replacement of defective and/or faulty parts after they have been received by us within two months from the date the defect was discovered.
- e) Except for original and/or manufacturing defects, all parts whose wear is due to normal use are excluded from the warranty. These, for example, are: cutting discs, cutting sections, circular saws, knives, milling cutters, chain saws, chainsaw bars, spark plugs, etc.
- f) All components recognized by us as defective and replaced free of charge under warranty will be retained by us.
- g) Any free replacement of components, even if recognized by us as defective, will not, under any circumstances, be a reason or pretext to extend or suspend the payment terms previously agreed upon.
- h) Throughout the entire warranty period, machines covered by the aforementioned warranty may not be permanently transferred for use, resold, or exported, under penalty of forfeiture of the warranty itself.
- i) Our Company declines all responsibility for damages to persons or property resulting from improper use of the machines we manufacture, even if such damages are caused by machines still under warranty.
- j) The warranty does not cover tuning and maintenance interventions that may be required during the warranty period.
- k) The warranty excludes product update and/or improvement interventions.
- l) The warranty is void in case of:
- clear lack of maintenance;
 - improper use of the product or tampering;
 - use of unsuitable lubricants or fuels;
 - use of non-original spare parts or accessories;
 - interventions carried out by unauthorized personnel.



EC DECLARATION OF CONFORMITY - HERSTELLERERKLÄRUNG - DECLARATION 'CE' DE CONFORMITE - DECLARACION DE CONFORMIDAD - DICHIARAZIONE DI CONFORMITA' EUROPEA - GELIJKVORMIGHEIDSVERKLARING - EC DEKLARATION I OVERENSSTEMMELSE - DECLARAÇÃO CE DE CONFORMIDADE - EY ILMOITUS - FORSAKRAN OM OVERENSSTAMMELSE - BEKREFTENDE EU ERKLÆRING - ΔΗΛΩΣΗ ΕΚ ΣΥΜΜΟΡΦΩΣΗΣ - EUROPEJSKA DEKLARACJA ZGODNOSCI

1) MANUFACTURER – HERSTELLER – FABRICANT – FABRICANTE – COSTRUTTORE – CONSTRUCTEUR – PRODUCENT – FABRICANTE – VALMISTAJA – TILLVERKARE – FABRIKANT – Κατασκευαστής – PRODUCENT:
Blue Bird Industries Fabbrica Motori SRL
Via Due Camini 19, 36010 Zanè (VI), Italia

2) DESCRIPTION OF THE MACHINERY – BESCHREIBUNG DER MASCHINE – DESCRIPTION DE LA MACHINE – DESCRIPCION DE LA MAQUINARIA – DESCRIZIONE DELLA MACCHINA – BESCHRIJVING VAN DE MACHINE – BESKRIVELSE AF MASKINEN – DESCRIÇÃO DA MAQUINA – KONEEN NIMITYS – MATERIELSLAG – BESKRIVELSE AV MASKINERIE – ΠΕΡΙΓΡΑΦΗ ΤΩΝ ΜΗΧΑΝΩΝ – OPIS MASZYN:
TAGLIASIEPI ELETTRICO – ELECTRIC HEDGE TRIMMER

a) MAKE – FABRIKAT – MARQUE – MARCA – MARCA – MERK – MÆRKE – MARCA – MERKKI – FABRIKAT – FABRIKANT – MAPKA – MARKA:
BLUE BIRD INDUSTRIES Fabbrica Motori srl
Via Due Camini 19, Zanè, Italia

b) TYPE / TYP / TYPE / TIPO / TIPO / TYPE / TIPO / MALLI / TYPBE / TYPE / ΤΥΠΟΣ / ΤΥΡ:
HTE 710

2000/14/EC (2005/88/EC) – Livelli di potenza sonora come da allegato V – Sound Power Levels performed per annex V	
TIPO	Livelli di Potenza Sonora Misurata / Livelli di Potenza Sonora Garantita LWA Sound Power Levels Measured / Sound Power Level Guaranteed LWA (dB)
HTE 710	90/101

c) Il prodotto è conforme alle direttive - The product complies with the directives - Das Produkt entspricht den Richtlinien - Le produit est conforme aux directives - El producto cumple con las directivas :

- 2006/42/EC – 2014/30/EU – 2000/14/EC (2005/88/EC) – 2011/65/EU

d) REFERENCE TO STANDARDS/HARMONIZED STANDARDS - VERWEIS AUF NORMEN/HARMONISIERTE NORMEN - REFERENCE AUX NORMES/NORMES HARMONISEES - REFERENCIA A ESTANDARES/ESTANDARES ARMONIZADOS - RIFERIMENTO ALLE NORME/NORME ARMONIZZATE - REFERENTIE NAAR STANDAARDEN/GEHARMONISEERDE STANDAARDEN - REFERENCE TIL STANDARDER/HARMONISEREDE STANDARDER - REFERENCIA AS NORMAS/NORMAS HARMONIZADAS - VITTAUS STANDARDEIHIN/YHTEISIIN STANDARDEIHIN - REFERERANDE TILL STANDARDER/HARMONISERADE STANDARDER - HENVISNING TIL STANDARD/FELLES STANDARD - ΑΝΑΦΟΡΑ ΣΤΑ ΠΡΟΤΥΠΑ/ΕΝΑΡΜΟΝΙΣΜΕΝΑ ΠΡΟΤΥΠΑ - ODNIESIENIE DO NORM/NORM ZHARMONIZOWANYCH:

EN 60745-1:2009+A11 EN 60745-2-15:2009+A1 EN 55014-1:2006+A1 EN 55014-2:1997+A1+A2 EN 61000-3-2:2006+A1+A2
EN 61000-3-3:2008 EN 62841-1:2015+A11 EN 62841-4-2:2019+A1+A11

Importato da - Imported by - Eingeführt von - Importé par - Importado por:



BLUE BIRD INDUSTRIES

BLUE BIRD INDUSTRIES – FABBRICA MOTORI s.r.l.
ZANÈ (VI) – ITALIA 22-02-2024
The chairman – Der vorsitzender – Le président – El presidente – Il presidente – De voorzitter – Daglig leder – O presidente – Toimitusjohtaja – Verkställande direktör – Administrerende direktør – Ο ΠΡΟΕΔΡΟΣ - Prezes

VANDA VITELLA 

(GB) Technical documentation maintained by
(F) Documentation technique maintenue par
(I) Documentazione tecnica conservata da
(DK) Teknisk dokumentation tilhandhalden af
(FI) Teknisten asiakirjojen ylläpitäjä
(NO) Teknisk dokumentasjon vedlikeholdt av
(D) Technische Dokumentation aktualisiert durch
(E) Documentacion tecnica mantenida por
(NL) Technische documentatie onderhouden door
(P) Documentação tecnica mantida por
(SE) Teknisk dokumentation tilhandhalden av
(GR) τεχνικό φάκελο που τηρείται από

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