



VITAL

USAGE AND MAINTENANCE MANUAL ROLLER IRONER W/ DRYER BAND



> VLRI32180



> VLRI55200



> VLRI60200



> VLRI75250

PRESENTATION

DEAR CUSTOMERS,

- To get the best yield of our products that are in compliance with the International Standards, we highly recommend you to read the user's manual and have it read to your users for long and continuous usages.
- This manual contains important informations about the secure installation, usage and maintenance of the product and necessary remarks to make the most efficient usage of your device.
- Keep this manual in an easily accessible and safe place to use when necessary.
- The manufacturer cannot be held responsible for any damages from incorrect usage of the device, to people, the environment, or other materials resulting from translation or printing of this booklet.

SYMBOLS AND THEIR MEANINGS



READ THE USER MANUAL

Before using the device, read the usage and maintenance manual carefully and keep it in an accessible place at all times.



NOTE

Information and tips to consider are indicated.



WARNING

Emphasizes the dangers that can cause injuries. Please follow carefully the instructions and pay attention to such situations.



ELECTRICAL DANGER

This icon draws attention to possible electrical dangers. Failure to follow the safety instructions may result in injury or death.



GROUNDING

Indicates that grounding is necessary.

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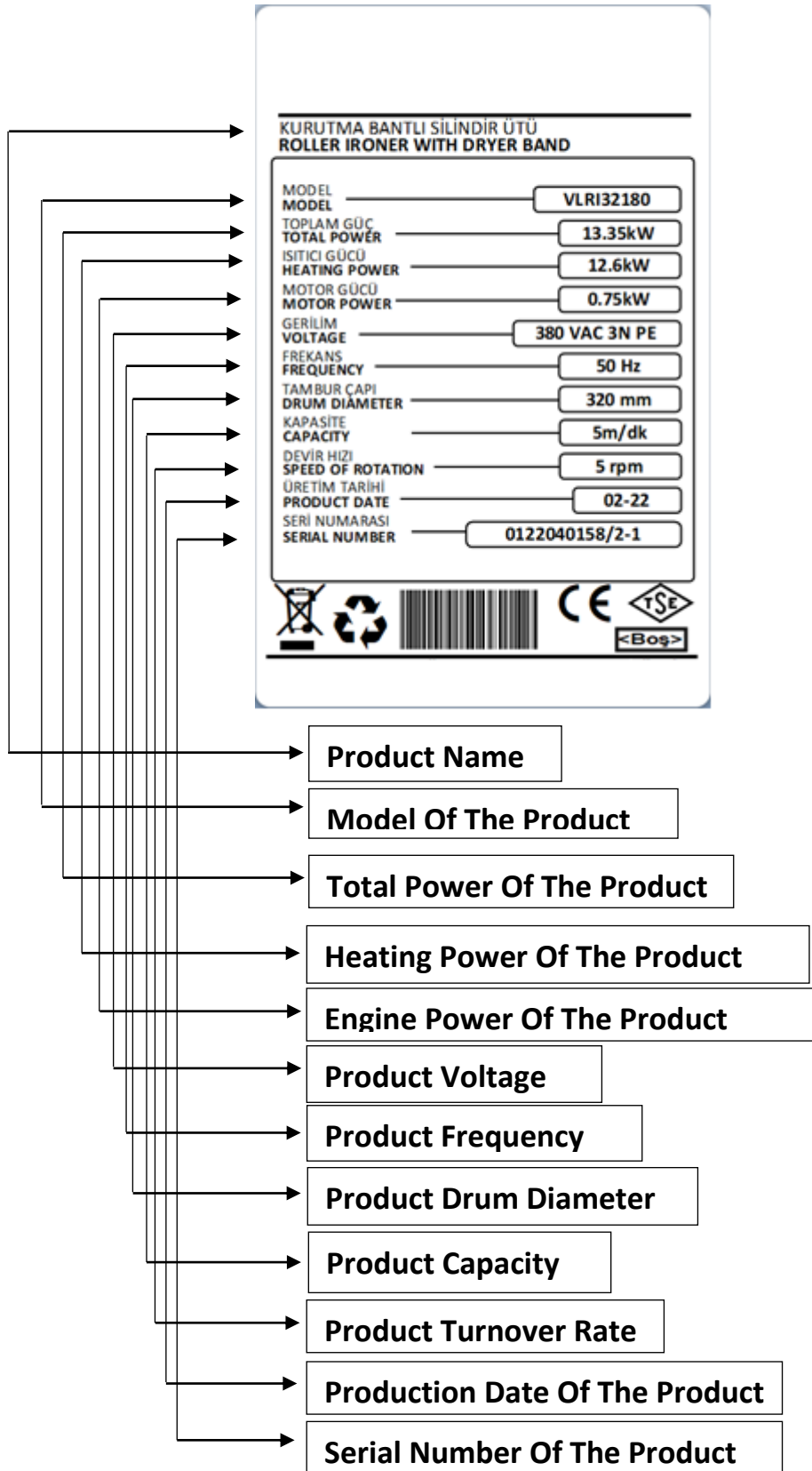
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SAFETY DETAILS

- Do not expose the device to direct sunlight.
- The instructions should be analysed before the installation and the usage of the device.
- The device can only be used for professional purpose. The installation and the maintenance should be carried out by the qualified staff authorized by the manufacturer.
- It should not be interfered without the presence of the manufacturer or the authorized service.
- The device and its parts cannot be used for any other purpose.
- Before the installation of the device, make sure that the connection rates (frequency, voltage, braker) of the information tag of the device are corresponding with your electrical data.
- Never open the case of the device. The transmtion of the electrical connection or the possible contact with the mechanical parts can be dangerous to you and may cause malfunctions to the device.
- The installation and the maintenance should be carried out by the qualified staff authorized by the manufacturer. Serious danger for the user can arise due to incorrect installations, maintenances or repairs, and the manufacturer cannot be held responsible.
- Do not wash the device with pressurized water.



LABEL DETAILS



TECHNICAL SPECIFICATIONS

PRODUCT CODE			VLRI32150	VLRI32180	VLRI55150	VLRI55180	VLRI55200
DIMENSIONS (mm)	A	WIDTH	2250	2550	2250	2550	2750
	B	DEPTH	1020	1020	1200	1200	12300
	C	HEIGHT	1170	1170	1500	1500	1500
HEATING POWER			12,6 kW	15,3 kW	21 kW	24 kW	27 kW
MOTOR POWER			0,75 kW			1,1 kW	
TOTAL POWER			13,35 kW	16,05 kW	21,75 kW	25,1 kW	28,1 kW
ELECTRICAL INLET			380-400 VAC 3N PE 50 HZ				
CABLE CROSS			5*4 mm ²	5*4 mm ²	5*6 mm ²	5*6 mm ²	5*6 mm ²
CAPACITY			5 m/dk			7 m/dk	
DRUM DIAMETER			32 cm			55 cm	
DRUM HEIGHT			150 cm	180 cm	150 cm	180 cm	200 cm
WEIGHT			653 kg	800 kg	1.185 kg	1.280 kg	1.340 kg
PRODUCT CODE			VLRI60180	VLRI60200	VLRI75200	VLRI75250	VLRI75300
DIMENSIONS (mm)	A	WIDTH	2550	2750	3000	3500	4000
	B	DEPTH	1300	1300	1580	1580	1580
	C	HEIGHT	1700	1700	1900	1900	1900
HEATING POWER			24 kW	27 kW	28,5 kW	36 kW	43 kW
MOTOR POWER			1,1 kW			2,2 kW	
TOTAL POWER			25,1 kW	28,1 kW	30 kW	38,2 kW	45,2 kW
ELECTRICAL INLET			380-400 VAC 3N PE 50 HZ				
CABLE CROSS			5*6 mm ²	5*6 mm ²	5*10 mm ²	5*10 mm ²	5*16 mm ²
CAPACITY			8 m/dk			10 m/dk	
DRUM DIAMETER			60 cm			75 cm	
DRUM HEIGHT			180 cm	200 cm	200 cm	250 cm	300 cm
WEIGHT			1.350 kg	1.420 kg	1.730 kg	1.950 kg	2.000 kg

TRANSPORTATION, PLACEMENT AND READY TO INSTALL

- Do not tilt the device during the transportation, carry it upright.
- Use a suitable vehicle to avoid any kind of damages.
- Do not push or drag the device to bear.
- When transporting by pallet jack or forklift, make sure to not damage the device.
- The forklift's motion position must be in balance to lift the device properly.
- The adjustment of the forklift should be opened to keep the device in balance.
- The length of forklift's feet should be convenient to the depth of the device.
- The device should be lifted with the ropes corded to the hoops on the crane.
- The crane's motion position should be in balance to lift the device properly.
- Carry the device with its packaging until the installation area.
- Do not place a combustible material on top of the device.
- The operation environment and the ventilation system of the device must be between 10°C to 40°C and have a maximum humidity level of 80%.
- The device must be installed in accordance with the instructions.
- The protective film on the surface of the device must be stripped off carefully.
- Make sure that the floor is straight. After installing the device, control its balance with a water gauge. If it's not in balance, adjust the feet of the device by turning them to right/left. After completing the installation, if the device is not in balance, extreme vibration may cause, especially during the spin cycle, and this may cause rumble. Also these vibrations may damage your device with unpredictable mechanical parts malfunction.



When you want to throw away the packaging, take into account the regulations in your country. Recycle usable packaging.



The device installed by the authorized service cannot be moved, connection hoses cannot be extended or changed except by the authorized service.

PERSONEL PROTECTIVE EQUIPMENT

Below are the personal protective equipment (PPE) for the operations during the machine's lifespan and the processes in which they will be used.

During normal daily use, the user must wear heat-resistant gloves to protect his hands. Life-threatening may occur if the equipment is not used in accordance with the procedures specified by the users.

	PROTECTIVE CLOTHING	PROTECTIVE SHOES	PROTECTIVE GLOVES	PROTECTIVE GLASSES	PROTECTIVE EARPHONES	PROTECTIVE MASK	PROTECTIVE HARD HAT
TRANSPORT		X	O				O
CARRYING		X	O				
UNPUCKING		X	O				
INSTALLATION		X	O				
DAILY USE	X	X	X				
PLACEMENT	O	X					
ROUTINE CLEANING	O	X	X	X			
SPECIAL CLEANING	O	X	X	X			
MAINTENANCE	O	X					
DISASSEMBLY	O	X					

O= IT SHOULD BE USED WHEN NECESSARY.

X=MUST BE USED PRECISELY.

HOOD CONNECTION

It is recommended to install a hood on the appliance in order to prevent the hot and humid (hot steam) air produced by the appliance during ironing to prevent the air quality of the working environment. This hood should be installed approximately 150 cm above the highest point of the appliance. If the dimensions of the hood are close to the external dimensions of the device, the hood will work efficiently.

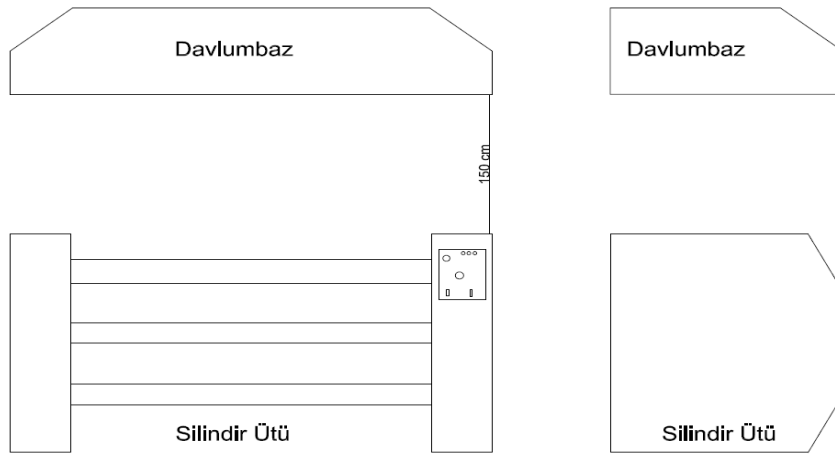
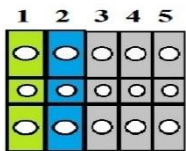


Image-1 Hood Connection

ELECTRICAL CONNECTION

- Technical specification section should be analysed for the appropriate cable to be used for the electrical connection of the device.
- Supply the device with the mains voltage indicated on the nameplate.
- The electrical supply circuit must be done by authorized staff. Before installation, make sure that your fitment meets the requirements. The device should absolutely not be used without grounding.
- The electrical voltage must be stable for the proper function of the device. If the malfunction is caused by the voltage, the replacement of these parts are considered "out of warranty". Fault detection is based on the service declaration.
- To prevent the device from any short circuit and overcurrent, the device must be supplied with the appropriate fuse control.



1 - 
2 - NÖTR
3 - L1
4 - L2
5 - L3



GROUNDING

Grounding is required.



ELECTRICAL DANGER

There is an electrical hazard. If necessary precautions are not taken, injury and death may occur.

USAGE

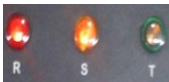
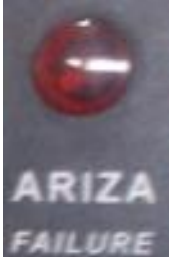
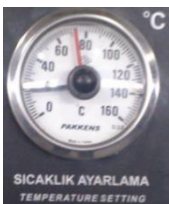
- Make sure that the electrical and water fittings are made properly.
- Do not iron a laundry bigger than the drum size of the machine. This may cause an entrapment inside the device and the laundry will not be ironed properly.
- Load the laundries correctly inside the device. For a better iron, the laundries must be a little humid.
- It is important for the quality of the ironing to wait for the machine to reach the required temperature.
- To start ironing, place yourself in a position in which you can put the laundry on the conveyor belt.
- Do not put any flammable, explosive or abrasive items inside the machine. Do not iron laundries with buttons or zips. This may cause malfunctions to the belts as well as to your laundries.
- Do not use the device besides its own purpose.
- Do not touch the tender control levers located on the back of the device.
- Before operating the machine, check the pockets of the laundry before loading. Make sure there are no foreign objects (coins, pen, tissue, cigarette, lighter, keys etc) left inside the pocket.

1-) Switching On

- When the device reaches the required temperature, press the “start button” located on the control panel to start the transaction (the direction switch should be in “forward” position). Then, through the transmitter band, give the workpiece right to the machine. You may press the “stop” button in case of any malfunction. You may then take back the workpiece from the transmitter band using the “back” button. In case of an emergency, press immediately the “emergency stop” button and ask help from the authorities.



Image – 2 Control Panel

ICON	NAME	USAGE
	EMERGENCY STOP	Before operating the device, make sure the “emergency stop” button is disabled. You may check by turning it slightly to clockwise. If it is enabled, it will feebly come back. In case of emergency, push the button only one time.
	SIGHT LAMPS	These lights show whether the mains voltage are connected properly or not. If all the three lamps are lighted, it means that it is connected properly. If one or more lamps are not lit, please inform the authorities an stop operating the device.
	HEATING	The lights will luminate when the heating circuit is on, if the heating is completely or temporarily deactivated, the lights will turn off.
	FAILURE	In case of any malfunction, the light will luminate to alert the user. When the light is on, please alert the authorized person and do not try to operate the machine.
	TEMPERATURE SETTING	You may adjust your device to the required temperature. It also shows the actual temperature that the device is instantly reaching. To set the temperature (using the black ring located in the middle, clockwise to increase and counterclockwise to reduce) turn left or right. The red indicator shows the adjusted temperature, the black one shows the instant temperature.
	DIRECTION SETTING SWITCH	You may adjust the direction of the bands with the switch shown on the picture. Set it to 1 for forward and 2 for backwards. If it is on the “0” position, the bands will not move (the standby mode-heating can be active).
	START/STOP SWITCH	Press the “start” button to start the device and “stop” to stop the device. The lamps of the position will lit.

CLEANING

- Disconnect the device from the wiring before cleaning.
- When cleaning the device, make sure to prevent water from entering in the electrical parts.
- Clean the exterior of the machine regularly. You may use soapy warm water.
- You may clean the outer coating and the drum of the device with soft substances (cloth, sponge) without damaging it.
- Do absolutely not wash your device with a hose or anything similar. This may cause damage to the electrical wiring. In such case, danger may occur and your device will be out of warranty.
- Do not use abrasive detergent or wire brushes when cleaning the device's surface.
- After cleaning the device, check the cleaning products and make sure that there are no cleaning materials left inside the machine.



Read the instructions before turning the device on and off.

MAINTENANCE AND MALFUNCTION

- All connections and repairs must be carried out by the authorized service centers, otherwise, your device will be out of warranty.
- Make sure the periodic maintenances are made on time.
- Every 400 hour (approximately each month), grease your device with the bearing (2 press) with the end fitting situated at the back of the device. Greasing too much can damage the bearing and the bearing covers. Recommended type of oil is written at the tag located at the back of the device.
- When not using the device for a long period, make sure to not leave any laundry inside. Otherwise, it may stain the laundries.

Problems and Solutions

The device does not heat.	Contact the <u>AUTHORIZED SERVICE.</u>
Belts are slipping.	Contact the <u>AUTHORIZED SERVICE.</u>
The device is not operating.	1. Make sure that the fuse is connecting to the supply. 2. Check the sight power lamps. Make sure they are all lit. There may be a problem with one or more of the mains phase. 3. If the fuse is connected to the supply and all of the sight lamps are lit, contact the <u>AUTHORIZED SERVICE.</u>
The device is sounding.	This is normal. When the machine starts to warm up or to cool down, especially resistances and metal parts that are exposed to the thermal expansion, they make sounds. In this case, there is nothing to worry about. But if the sounds increase gradually, please contact the <u>AUTHORIZED SERVICE.</u>



NOTE

Please contact the authorized service in case of malfunction.

PERMANENT RISKS

The machine has certain risks that cannot be eliminated by design or by the installation of adequate protection devices. Permanent risks are listed below for full customer information. It is therefore strictly forbidden to do it within these risks.

PERMANENT RISKS	EXPLANATION
Slip and Fall	The technician may slip and fall due to dirt and water on the floor.
Burns	It occurs when the technician consciously or unconsciously touches the area with a hot surface warning and works without gloves.
Electric shock	It occurs due to maintenance without cutting off the electricity and placing the product on a wet floor.

THINGS TO BE DONE FOR DAILY, MONTHLY AND ANNUAL MAINTENANCE OF THE MACHINE

DAILY

- 1) General cleaning of the machine and the surrounding area is required.

MONTHLY

- 1) Parts of the devices should be checked, loosened and deformed ones should be tightened or replaced.

YEARLY

- 1) Mechanical parts should be checked for breakage and deformation.
- 2) The legibility of labels and symbols should be checked.
- 3) Connection cable and plug are damaged, rotten, broken, etc. Things should be checked for.

WARRANTY CONDITIONS

- According to the consumer rights law and commercial law of the Ministry of Industry, except in a special case of agreement, sold industrial products by our company has one (1) year of warranty and that period starts from the delivery date of the product.
- The warranty includes all the components of the device against fabrication or faulty workmanship, eliminations of the problems or malfunctions of the device caused by the workmanship and installation errors, replacement of non-repairable parts or the mending of repaired parts that can be reused. It also includes repairings or changes of the components by the authorized personnel, or the labor fee due to the problem under the warranty.
- In order for the warranty conditions to be valid, the maintenance of the components fixed to the device, the maintenance of the product, as indicated in the user's manual, should be done yearly and monthly and the information form must be held after the maintenance to be presented when required.
- The document of the replacement of the component has to be presented for warranty claim parts.
- In order to sustain the warranty period, the paid periodic maintenance has to be done by the authorized service and the information form must be held to be presented when required.
- In case of the malfunctions under the warranty period, the time spent in the repairment of the device is added to the warranty period. The repair can be maximum 30 (thirty) days. This period starts when the device is on the service station. In case of the absence of this situation, the period will start when the manufacturer or the importer is notified by the product seller.
- In accordance with the regulations of the warranty document implementation fundamentals published by the Ministry of Industry, the warranty deed of the industrial products are the purchase invoices.
- If there is any kind of malfunctions due to both the material and the workmanship, or assembly faults under the warranty period, the necessary replacement and repairing will be done by our authorized personnel without any charge.

OUT OF WARRANTY CASES

- If the product is used above its intended purpose, standards or capacity specified by the manufacturer.
- In case of the bad locationing of the product, continuous usage and unhealthy environment (ex: required ventilation), not suitable floor or flat platform, lack of convenient electrical connection,
- If the product has not been used as explained in the instruction manual,
- If the fault is caused by inconvenient, wrong or careless usage,
- If the malfunction is caused by fluctuations in the mains power, a stroke or a meteor lightening, a fire, a flood, an earthquake or similar cases,
- If the special tools and equipments installed or the maintenance and repair are made by any other person than the authorized person,
- When requesting a service, if the installation-start documents or purchase invoices of the products are not presented,
- If the informations on the documents of the installation, start or maintenance has been destroyed or changed,
- If the paid annual or the contractual periodic maintenance of the product has not been done on time by the authorized personnel,
- If unoriginal spare parts have been used,
- Notifications to our authorized services under the warranty period about the malfunctions that could not have been repaired, will make the time-out of the warranty stop only for that specific malfunction. In this case, the authorized service will inform about the compensation or the non-troubleshooting and the expanded warranty period will end in 3 months in any cases,
- All parts that may be abraded in time such as gaskets, electronic card, doorhandle and mechanism, serigraphy product tag, cables, resistance etc will be replaced in exchange of a fee.
- Damages caused by the unnecessary loss of time, the maleficence, the revenue loss, or the conduction of the product from the defective location to another,
- Malfunctions of the product due to squalidity are not covered by the warranty,
- The methods to be followed about the fault detection and elimination are determined completely by MUTAŞ's technical service management and the service matter is taken as basis for the determination of the malfunction.

AUTHORIZED SERVICE START UP PAGE

Start Up Page

- The model and serial number of your device are shown on the “Technical Data” label affixed to the device.
- Select the technical data according to the device model on the nameplate.

MUST BE FILLED BY AUTHORIZED SERVICE!

COMPANY INFORMATIONS	:
PRODUCT	:
MODEL	:
SERIAL NUMBER	:
PRODUCTION DATE	:
SERVICE STAMP AND SIGNATURE	:
PERSONNEL OF THE SERVICE	:
CONTACT	
PHONE	: 0312 837 76 72
FAX	: 0312 837 73 38
E-MAIL	: teknikservis@vitalmutfak.com

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AFTER SALES SERVICE

For the nearest MUTAŞ/VİTAL Authorized Service, please
contact the numbers above.

info@vitalmutfak.com

