

RURIS Milker

601/602/701/702/801/802/ 901/902



CONTENT

CONTENT	2
1. Introduction	3
2. Safety instructions	4
3. General presentation of the machine	6
4. Technical data	7
5. Methods of use	9
6. Maintenance and storage	12
7. Possible failures, causes and solutions	13
8. Declarations of conformity	16

1. INTRODUCTION

Dear customer!

Thank you for your decision to buy a RURIS product and for your trust in our company! RURIS has been on the market since 1993 and during all this time has become a strong brand, which has built its reputation by keeping its promises, but also through continuous investments designed to help customers with reliable, efficient, and quality solutions.

We are convinced that you will appreciate our product and enjoy its performance for a long time. RURIS not only offers its customers equipment, but complete solutions. An important element in the relationship with the customer is the advice both before sale and after sales, RURIS customers having at their disposal a whole network of partner stores and service points. To enjoy the product you buy, please read the user manual carefully. By following the instructions, you will be guaranteed a long use.

RURIS works continuously for the development of its products and therefore reserves the right to change, inter alia, their shape, appearance, and performance, without having to communicate this in advance.

Thank you once again for choosing RURIS products!

Customer information and support:

Phone: **0351.820.105**

e-mail: [info @ ruris.ro](mailto:info@ruris.ro)

2. SAFETY INSTRUCTIONS

Your manufacturer has used the best raw materials and equipment for this machine for the best performance and safety.

The milker must be used as mentioned in the manual.

People who use and maintain the milker machine should read the instructions in the manual to learn how to use it.

Please do not change any component of the milkers. Otherwise, the machine may be out of warranty and there may be dangerous consequences for your safety.

Prior to maintenance, cleaning and adjustment, the milker must also be turned off and the power supply must also be turned off.

The milker works with 220 V-50Hz. Make sure your electrical installation complies with internal electricity regulations and is grounded for the safety of the milker machine. Contact an electrical technician to connect the electric power connection of the milker using a type of V-automatic switch according to the engine power, timed safety and ground socket. It is necessary to use a 30m fuse.

Do not attempt to repair any electrical faults, contact an electrical expert for repairs.

Do not use the milker without the engine protective cover. If it is broken or you have lost it, take a new one and install it.

Keep the milker out of the reach of children and non-specialized people, nor in inadequate weather conditions.

Warning labels are used on milkers to use it effectively. If they are broken or you have lost them, please take new ones from your supplier.

WARNINGS



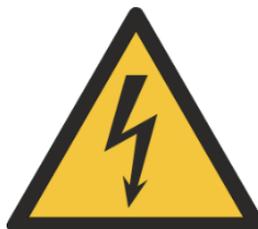
Careful!



Please read the manual



Do not get the machine
wet.



Electricity

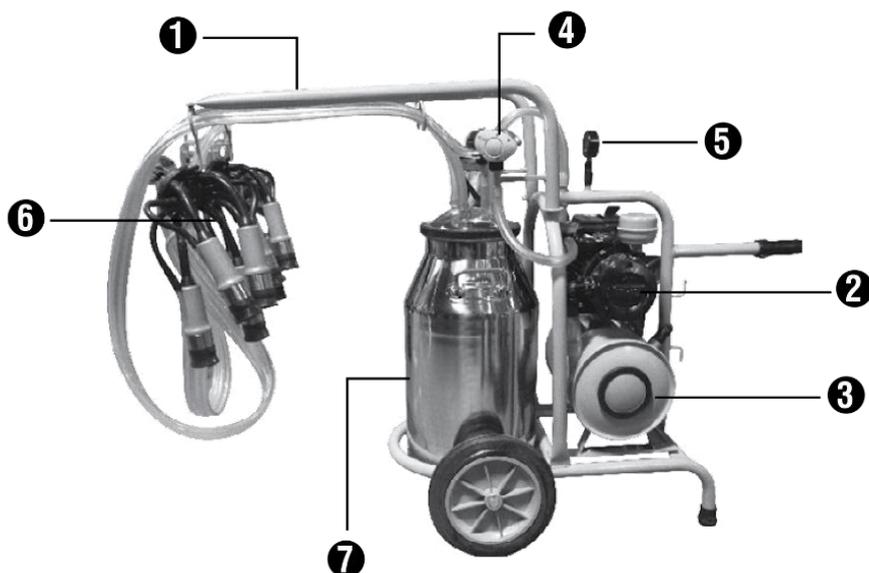


Grounding



Hot surface

3. GENERAL PRESENTATION OF THE MACHINE



1. Chassis
2. Vacuum pump and motor
3. Vacuum tank
4. pulsator
5. Vacuum indicator
6. Milker directional supports
7. Tank

4. TECHNICAL DATA

Model	601	602	701	702
Engine power	550 W	550 W	550 W	550 W
Voltage / frequency	220V / 50 hZ	220V / 50 hZ	220V / 50 hZ	220V / 50 hZ
Flow	200 l / min	200 l / min	200 l / min	200 l / min
Number of positions	1	1	1	1
Tank capacity	25 l	25 l	30 l	30 l
Tank type	aluminium	Stainless steel	aluminium	Stainless steel
Vacuum type	In the cylinder with electrostatic protection	In the cylinder with electrostatic protection	In the individual tank	In the individual tank
Vacuum tank capacity	4 l	4 l	18 l	18 l
Vacuum pump	From metal housing	From metal housing	From metal housing	From metal housing
palettes	graphite	graphite	graphite	graphite
Collector housing capacity at a draw	200cc	200cc	200cc	200cc
pulsator	Standard	Standard	Standard	Standard
Sleeve pressure control	When milk is exhausted	When milk is exhausted	When milk is exhausted	When milk is exhausted
Transport wheels	Standard	Standard	Standard	Standard
Weight	47 kg	47 kg	54 kg	54 kg
Product warranty	24 months	24 months	24 months	24 months

Model	801	802	901	902
Engine power	550 W	550 W	550 W	550 W
Voltage / frequency	220V / 50 hZ			
Flow	200 l / min			
Number of positions	2	2	2	2
Tank capacity	40 l	40 l	2x30 l	2x30 l
Tank type	aluminium	Stainless steel	aluminium	Stainless steel
Vacuum type	In the cylinder with electrostatic protection			
Vacuum tank capacity	18 l	18 l	18 l	18 l
Vacuum pump	From metal housing	From metal housing	From metal housing	From metal housing
palettes	graphite	graphite	graphite	graphite
Collector housing capacity at a draw	2x200c	2x200c	2x200c	2x200c
pulsator	Standard	Standard	Standard	Standard
Sleeve pressure control	When milk is exhausted			
Transport wheels	Standard	Standard	Standard	Standard
Weight	57 kg	57 kg	60 kg	60 kg
Product warranty	24 months	24 months	24 months	24 months

5. METHODS OF USE

Check if the animals are secured, the barn is ventilated and ventilated before you start milker.

Clean the udder before milking.

The electrical installation must be grounded and you must use a fuse suitable for engine power and grounding.

Make sure you have dry hands before plugging the power cord.

Do not move away from the machine during milker.

The surface must be in a straight plane to keep the machine stable during milking.

In order not to lose the vacuum in the buckets, make sure that they have their caps tightly closed.

Turn on the switch and pull the vacuum stopper from the milker claw (Figure-1).

While milking cattle, the vacuum indicator must have a pressure of 0.40 bar and the pulsator must begin the pulsing movement.

While milking sheep and goats the vacuum indicator must have a pressure of 0.35 bar. Adjust the vacuum indicator using the controller. (Figure- 2) (do not exceed the pressure of 0.5 bar).

The pulsating compression cycle must be 55-60 pulsations for cattle, 90 pulsations for goats, 120 pulsations for sheep in one minute. (Description for setting is in the MAINTENANCE section)

When the vacuum cleaner level reaches the optimal level and the pulsator begins the pulsation, rotate down the milker arms in the position where the

vacuum stopper in the claw will be oriented towards the floor and push the vacuum stopper. (Figure- 3) in this position the head restraint cover will hang and avoid vacuum leakage.

Install the nipple cap as shown in the pictures. (Figure- 4)

Watch the milk flow through the transparent lid of the claw, the flow indicator and the milk hose. When the milker is over, pull the vacuum plug and take the milker equipment. (Figure- 5)

Do the same for other animals.

Be sure to empty the buckets before they are completely filled. Otherwise, the vacuum pump will be damaged with the milk coming back in.

To empty the buckets, turn off the switch, turn off the milker plug and push the vacuum plugs into the milker trolley. In fixed models, close the vacuum valves and push the vacuum plug.

After you have finished milking and taken the milk from the bucket, turn on the milker by pushing the vacuum plug and soak the milker arms in hot water. In this way, the cleaning will be done with water absorbed and collected in the bucket. Then empty the bucket by turning off the vacuum cleaner. Clean (disinfectants) the milker repeats the same procedure with hot water and cleaning detergent. Finally repeat the action with clean cold water. (Figure- 6)

You can wash all milkers components except the electrical parts and its motor.

Keep the milker in a safe place, avoiding such defects caused by weather conditions, children, and animals.



Figura 3



Figura 2



Figura 1



Figura 7



Figura 6



Figura 5



Figura 4

6. MAINTENANCE AND STORAGE

DAILY MAINTENANCE:

Check that the power cord and milk switch are in order, the vacuum cleaner and milk hose are in the correct position before the milking begins.

You must clean the milker according to the manual after each milking process.

MONTHLY MAINTENANCE:

Check the side cover of the vacuum tank by opening it and cleaning it when necessary. If water is found in the tank, empty it by pressing the drain device at the base of the tank. (Figure 7).

Clean components that come into direct contact with milk by using cleaning brushes such as rubber linings, short milk hose, transparent milk hose, milk claw.

MAINTENANCE at each 6 months:

Change the rubber gaskets every 6 months.

Check the milker claw and vacuum hose and change them if necessary.

Clean the filter by opening the top protective cover of the pulsator. Do not open side guards.

Check the pulsation level of the pulsator. Put your index finger on the rubber gasket and press slowly when the milker starts, the vacuum plugs are drawn, and the vacuum pressure level is 0.4 bar. Count the pulsations you feel, they must be between 55-60 pulsations per minute.

If there are irregularities in the pulsation level, you can adjust them with the screwdriver behind the pulsator. You must use a allen key for this adjustment. You can reduce the number of pulses by turning them clockwise or increase the number of pulsations in the opposite direction.



Do not dispose of electrical equipment, industrial electronics and components in household waste! Information on WEEE. Considering the provisions of OUG 195/2005 - regarding environmental protection and O.U.G. 5/2015. Consumers will consider the following indications for handing over electrical waste, specified below:

- Consumers have the obligation not to dispose of waste electrical and electronic equipment (WEEE) as unsorted municipal waste and to collect this WEEE separately.

7. POSSIBLE FAILURES, CAUSES AND SOLUTIONS

For maintenance, repair and spare parts for your milker, contact the nearest service point in the area.

We recommend that you purchase original RURIS parts for longer milker life.

PROBLEMS TO BE RESOLVED		
Problem	Reason	Solution
The machine is not connected to electricity or has a power loss	You may have a problem with the grounded installation.	Call an authorized service or contact an expert for repair.
	There may be water in the box installed on the engine, switch or plug or cables may be dislocated.	Call an authorized service or contact an expert for repair.
The air indicator does not display properly, or the vacuum cleaner is not at the optimum level	There may be air leaks in vacuum hoses.	Repair it after diagnosis.
	There may be air leaks in the air regulator.	Repair it after diagnosis.
	There may be air loss on the lid on the edge of the air tube.	Repair it after diagnosis.
	There may be air loss on the drain plug of the air tube.	Repair it after diagnosis.
	There may be air loss on the milker arms.	Repair it after diagnosis.
	The graphite palette in the vacuum pump can be worn.	Change it.
	There may be air loss on the bucket lid or bucket gasket.	Repair it after diagnosis.
	There may be a problem with the vacuum indicator.	Change it.
It's too much vacuum	The air regulator can be blocked.	Loosen it.
The pulsators work too fast or too slow.	Someone may have changed the setting.	By tightening or loosening the adjusting screw behind the pulsator you can activate the pulsation to be 18 pulsations in 15 seconds.
All milker settings are OK but the milker is still slow.	Rubber gaskets may need to be replaced.	Replace the gaskets every 6 Monday.
	There may be fat in the milker hoses.	Clean them with the brush regularly.
	The transparent cover of the claw can have fat inside.	Clean it regularly.
Milker arms do not hold the teats.	The vacuum plug may not have been pushed.	Push the plug.
	Aspirator level may be low.	Increase the level of the vacuum cleaner to the optimal level with the help of the regulator.

	The milker arms may not be in the position mentioned in the manual.	Keep your milker arms in a position that prevents any loss of air
The pulsator does not work	The valve may be closed.	Open the valves.
	The milker may not have air (vacuum).	Prepare for milker.
	The pulsator hose may not have been installed.	Install the vacuum hose in the pulsator below.
	The hose can be dirty.	Clean the vacuum hose connected to the pulsator.
	The pulsator adjustment screw may have been screwed too firmly into the right or left side.	Bring it to the optimal level.
	The pulsator diaphragm may have locked in the blind spot.	Open the pulsator and install the diaphragms.
	The pulsator may have been blocked with dirt or water.	Open the pulsator and clean it.
	The diaphragm was ruptured.	Change it.
	The diaphragm was broken.	Open the pulsator and clean it.
	The pulsator filter may be dirty.	Open the pulsator and clean it.
The pulsator works slowly and irregularly	The level of the vacuum cleaner in the milker system may be low.	Increase the level of the vacuum cleaner.
	Vacuum hoses and connected equipment can be dirty or blocked.	Clean vacuum hoses and connected equipment.
	Rubber gaskets can be opened or broken.	Change them.
	The main body of the pulsator or regulator may be weakened.	Screw them to the optimum level.
	The air filter can be dirty.	Clean the air ducts in the pulsator.

8. DECLARATIONS OF CONFORMITY



EC DECLARATION OF CONFORMITY

Manufacturer: SC RURIS IMPEX SRL

Calea Severinului, no. 10, Bl. 317b, Craiova, Dolj, Romania

Tel.0351 464 632, www.ruris.ro, info @ ruris.ro

Authorized representative: eng. Stroe Marius Catalin - General Manager

Authorized person for the technical file: eng. Florea Nicolae - Production Design Director

Product description: MILKER RURIS is a machine designed to facilitate and optimize the work of livestock farmers by automatically performing the milker operation of cattle and goats.

product: RURIS MILKERS

Product serial number: from xx FL601 001 to xx FL601 999 (where xx represents the last two digits of the year of manufacture)

Type: Lact 601 **Model:** Ruris Fagaras

Motor: electric, single-phase, 220 volts **Power:** 550 W

Bidon type: aluminum **Number of positions:** 1

We, SC RURIS IMPEX SRL Craiova, manufacturer, in accordance with H.G. 1029/2008 - on the conditions of placing on the market of machines, Directive 2006/42 / EC - safety and security requirements, Standard EN ISO 12100: 2010 - Machines. Security, Directive 2014/35 / EU, GD 409/2016 - on low voltage equipment, Directive 2014/30 / EU on electromagnetic compatibility (GD 487/2016 on electromagnetic compatibility, updated 2019) we have certified the conformity of the product with the specified standards and we declare that it complies with the main safety and security requirements, does not endanger life, health, occupational safety and has no negative impact on the environment.

I, the undersigned Stroe Catalin, the manufacturer's representative, declare on his own responsibility that the product complies with the following European standards and directives:

- **SR EN ISO 12100: 2011 / EN ISO 12100/2010** - Machine safety. Basic concepts, general design principles. Basic terminology, methodology. Technical principles
- **EN 60335- 2 -70: 2002-** Household electrical appliances and similar purposes. Security. Part 2 -70: Particular requirements for milker machines
- **SR EN 60335- 1: 2012 / AC: 2014 / EN 60335- 1: 2012 / AC: 2014** - Household electrical appliances and similar purposes. Security. Part 1: General prescriptions
- **SR EN ISO 13850: 2016 / EN ISO 13850: 2015-** Machine safety. Emergency stop. Design principles
- **SR EN ISO 4254- 1: 2016 / EN ISO 4254- 1: 2016** Agricultural machinery. Security. Part 1: General requirements
- **SR EN 60204- 1: 2019 / EN 60204- 1: 2018** - Machine safety. Electric equipment of machines. Part 1: General requirements

- **SR EN ISO 13849- 1: 2016 / EN ISO 13849- 1: 2015** - Machine safety. Security parts of control systems. Part 1: General design principles
 - **SR EN 61000- 3 - 2: 2015** - Electromagnetic compatibility
 - **SR EN 61000- 3 - 3: 2014/ EN ISO 61000- 3 - 3: 2013**- Electromagnetic compatibility (EMC). Part 3 - 3: Limitations - Limitation of voltage variations, voltage fluctuations and flicker in public low voltage power supply networks, for equipment having a rated current ≤ 16 A per phase and not subject to connection restrictions
 - **SR EN 61000 - 4 - 3: 2006 / A 2: 2011 / EN 61000 - 4 - 3: 2006 / A2: 2010**- Electromagnetic compatibility (EMC). Part 4 - 3: Test and measurement techniques. Immunity tests on radiofrequency electromagnetic fields, radiated
 - **EN 61000- 6 - 2: 2016**- Electromagnetic Compatibility (EMC) - Part 6 - 2: Generic Standards - Immunity Standard for Industrial Media
 - **SR EN 61000- 6 - 4: 2007 / A1: 2011 / EN 61000- 6 - 4: 2007 / A1: 2011**- Electromagnetic compatibility (EMC). Part 6 - 4: Generic standards. Emission standard for industrial environments
 - **EN 60034- 1: 2010/ SR EN 60034- 1: 2011**- Rotary electric machines. Part 1: Nominal values and operating characteristics
 - **SR EN 55014- 1: 2017**; - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 1: Emission
 - **SR EN 55014- 2: 2015** - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 2: Immunity.
- Product family standarde
- **Directive 2006/42 / EC** - on machines - placing machines on the market
 - **Directive 2014/30 / EU** - on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019);
 - **Directive 2014/35 / EU, GD 409/2016** - on low voltage equipment
- Other Standards or specifications used:**
- **SR EN ISO 9001** - Quality Management System
 - **SR EN ISO 14001** - Environmental Management System
 - **SR ISO 45001: 2018** - Occupational Health and Safety Management System.
- Make and name of manufacturer: A.K.P.K.M.S.T Ltd

Note: the technical documentation is owned by the manufacturer.

Specification: This declaration complies with the original.

Shelf life: 10 years from the date of approval.

Place and date of issue: **Craiova, 18.04.2022**

Year of affixing of the CE marking: **2022**

Reg. no.: **270 / 18.04.2022**

Authorized person and signature:



Eng. Stroe Marius Catalin
 General Manager of
 SC RURIS IMPEX SRL

EC DECLARATION OF CONFORMITY



Manufacturer: SC RURIS IMPEX SRL

Calea Severinului, no. 10, Bl. 317b, Craiova, Dolj, Romania

Tel.0351 464 632, www.ruris.ro, info @ ruris.ro

Authorized representative: eng. Stroe Marius Catalin - General Manager

Authorized person for the technical file: eng. Florea Nicolae - Production Design Director

Product description: MILKER RURIS is a machine designed to facilitate and optimize the work of livestock farmers by automatically performing the milker operation of cattle and goats.

product: RURIS MILKERS

Product serial number: from xx FL602 001 to xx FL602 999 (where xx represents the last two digits of the year of manufacture)

Type: Lact 602 **Model:** Ruris Fagaras

Motor: electric, single-phase, 220 volts **Power:** 550 W

Bidon type: Stainless steel **Number of positions :** 1

We, SC RURIS IMPEX SRL Craiova, manufacturer, in accordance with H.G. 1029/2008 - on the conditions of placing on the market of machines, Directive 2006/42 / EC - safety and security requirements, Standard EN ISO 12100: 2010 - Machines Security, Directive 2014/35 / EU, GD 409/2016 - on low voltage equipment, Directive 2014/30 / EU on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019) we have certified the conformity of the product with the specified standards and we declare that it complies with the main safety and security requirements, does not endanger life, health, occupational safety and has no negative impact on the environment.

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- **EN 60335- 2 -70: 2002**- Household electrical appliances and similar purposes. Security. Part 2 -70: Particular requirements for milker machines
- **SR EN 60335- 1: 2012 / AC: 2014 / EN 60335- 1: 2012 / AC: 2014** - Household electrical appliances and similar purposes. Security. Part 1: General prescriptions
- **SR EN ISO 13850: 2016 / EN ISO 13850: 2015**- Machine safety. Emergency stop. Design principles
- **SR EN ISO 4254- 1: 2016 / EN ISO 4254- 1: 2016** Agricultural machinery. Security. Part 1: General requirements
- **SR EN 60204- 1: 2019 / EN 60204- 1: 2018** - Machine safety. Electric equipment of machines. Part 1: General requirements
- **SR EN ISO 13849- 1: 2016 / EN ISO 13849- 1: 2015** - Machine safety. Security parts of control systems. Part 1: General design principles
- **SR EN 61000- 3 - 2: 2015** - Electromagnetic compatibility

- **SR EN 61000- 3 - 3: 2014/ EN ISO 61000- 3 - 3: 2013**- Electromagnetic compatibility (EMC). Part 3 - 3: Limitations - Limitation of voltage variations, voltage fluctuations and flicker in public low voltage power supply networks, for equipment having a rated current ≤ 16 A per phase and which are not subject to connection restrictions
 - **SR EN 61000 - 4 - 3: 2006 / A 2: 2011 / EN 61000 - 4 - 3: 2006 / A2: 2010**- Electromagnetic compatibility (EMC). Part 4 - 3: Test and measurement techniques. Immunity tests on radiofrequency electromagnetic fields, radiated
 - **EN 61000- 6 - 2: 2016**- Electromagnetic Compatibility (EMC) - Part 6 - 2: Generic Standards - Immunity Standard for Industrial Media
 - **SR EN 61000- 6 - 4: 2007 / A1: 2011 / EN 61000- 6 - 4: 2007 / A1: 2011**- Electromagnetic compatibility (EMC). Part 6 - 4: Generic standards. Emission standard for industrial environments
 - **EN 60034- 1: 2010/ SR EN 60034- 1: 2011**- Rotary electric machines. Part 1: Nominal values and operating characteristics
 - **SR EN 55014- 1: 2017**; - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 1: Emission
 - **SR EN 55014- 2: 2015** - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 2: Immunity. Product family standarde
 - **Directive 2006/42 / EC** - on machines - placing machines on the market
 - **Directive 2014/30 / EU** - on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019);
 - **Directive 2014/35 / EU, GD 409/2016** - on low voltage equipment
- Other Standards or specifications used:**

- **SR EN ISO 9001** - Quality Management System
 - **SR EN ISO 14001** - Environmental Management System
 - **SR ISO 45001: 2018** - Occupational Health and Safety Management System.
- Make and name of manufacturer: A.K.P.K.M.S.T Ltd

Note: the technical documentation is owned by the manufacturer.

Specification: This declaration complies with the original.

Shelf life: 10 years from the date of approval.

Place and date of issue: **Craiova, 18.04.2022**

Year of affixing of the CE marking: **2022**

Reg. no.: **271 / 18.04.2022**

Authorized person and signature:

Eng. Stroe Marius Catalin
General Manager of
SC RURIS IMPEX SRL



EC DECLARATION OF CONFORMITY



Manufacturer: SC RURIS IMPEX SRL

Calea Severinului, no. 10, Bl. 317b, Craiova, Dolj, Romania

Tel.0351 464 632, www.ruris.ro, info @ ruris.ro

Authorized representative: eng. Stroe Marius Catalin - General Manager

Authorized person for the technical file: eng. Florea Nicolae - Production Design Director

Product description: MILKER RURIS is a machine designed to facilitate and optimize the work of livestock farmers by automatically performing the milker operation of cattle and goats.

product: RURIS MILKERS

Product serial number: from xx FL701 001 to xx FL701 999 (where xx represents the last two digits of the year of manufacture)

Type: Lact 701 **Model:** Ruris Fagaras

Motor: electric, single-phase, 220 volts **Power:** 550 W

Bidon type: aluminum **Number of positions :** 1

We, SC RURIS IMPEX SRL Craiova, manufacturer, in accordance with H.G. 1029/2008 - on the conditions of placing on the market of machines, Directive 2006/42 / EC - safety and security requirements, Standard EN ISO 12100: 2010 - Machines. Security, Directive 2014/35 / EU, GD 409/2016 - on low voltage equipment, Directive 2014/30 / EU on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019) we have certified the conformity of the product with the specified standards and we declare that it complies with the main safety and security requirements, does not endanger life, health, occupational safety and has no negative impact on the environment.

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- **SR EN 60335- 1: 2012 / AC: 2014 / EN 60335- 1: 2012 / AC: 2014** - Household electrical appliances and similar purposes. Security. Part 1: General prescriptions
- **SR EN ISO 13850: 2016 / EN ISO 13850: 2015**- Machine safety. Emergency stop. Design principles
- **SR EN ISO 4254- 1: 2016 / EN ISO 4254- 1: 2016** Agricultural machinery. Security. Part 1: General requirements
- **SR EN 60204- 1: 2019 / EN 60204- 1: 2018** - Machine safety. Electric equipment of Machines. Part 1: General requirements
- **SR EN ISO 13849- 1: 2016 / EN ISO 13849- 1: 2015** - Machine safety. Security parts of control systems. Part 1: General design principles
- **SR EN 61000- 3 - 2: 2015** - Electromagnetic compatibility

- **SR EN 61000- 3 - 3: 2014/ EN ISO 61000- 3 - 3: 2013**- Electromagnetic compatibility (EMC). Part 3 - 3: Limitations - Limitation of voltage variations, voltage fluctuations and flicker in public low voltage power supply networks, for equipment having a rated current ≤ 16 A per phase and which are not subject to connection restrictions
 - **SR EN 61000 - 4 - 3: 2006 / A 2: 2011 / EN 61000 - 4 - 3: 2006 / A2: 2010**- Electromagnetic compatibility (EMC). Part 4 - 3: Test and measurement techniques. Immunity tests on radiofrequency electromagnetic fields, radiated
 - **EN 61000- 6 - 2: 2016**- Electromagnetic Compatibility (EMC) - Part 6 - 2: Generic Standards - Immunity Standard for Industrial Media
 - **SR EN 61000- 6 - 4: 2007 / A1: 2011 / EN 61000- 6 - 4: 2007 / A1: 2011**- Electromagnetic compatibility (EMC). Part 6 - 4: Generic standards. Emission standard for industrial environments
 - **EN 60034- 1: 2010/ SR EN 60034- 1: 2011**- Rotary electric machines. Part 1: Nominal values and operating characteristics
 - **SR EN 55014- 1: 2017**; - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 1: Emission
 - **SR EN 55014- 2: 2015** - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 2: Immunity. Product family standarde
 - **Directive 2006/42 / EC** - on Machines - placing Machines on the market
 - **Directive 2014/30 / EU** - on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019);
 - **Directive 2014/35 / EU, GD 409/2016** - on low voltage equipment
- Other Standards or specifications used:**

- **SR EN ISO 9001** - Quality Management System
- **SR EN ISO 14001** - Environmental Management System
- **SR ISO 45001: 2018** - Occupational Health and Safety Management System.

- Make and name of manufacturer: A.K.P.K.M.S.T Ltd

Note: the technical documentation is owned by the manufacturer.

Specification: This declaration complies with the original.

Shelf life: 10 years from the date of approval.

Place and date of issue: **Craiova, 18.04.2022**

Year of affixing of the CE marking: **2022**

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Authorized representative: eng. Stroe Marius Catalin - General Manager

Authorized person for the technical file: eng. Florea Nicolae - Production Design Director

Product description: MILKER RURIS is a machine designed to facilitate and optimize the work of livestock farmers by automatically performing the milker operation of cattle and goats.

product: RURIS MILKERS

Product serial number: from xx FL702 001 to xx FL702 999 (where xx represents the last two digits of the year of manufacture)

Type: Lact 702 **Model:** Ruris Fagaras

Motor: electric, single-phase, 220 volts **Power:** 550 W

Bidon type: Stainless steel **Number of positions :** 1

We, SC RURIS IMPEX SRL Craiova, manufacturer, in accordance with H.G. 1029/2008 - on the conditions of placing on the market of machines, Directive 2006/42 / EC - safety and security requirements, Standard EN ISO 12100: 2010 - Machines. Security, Directive 2014/35 / EU, GD 409/2016 - on low voltage equipment, Directive 2014/30 / EU on electromagnetic compatibility (GD 487/2016 on electromagnetic compatibility, updated 2019) we have certified the conformity of the product with the specified standards and we declare that it complies with the main safety and security requirements, does not endanger life, health, occupational safety and has no negative impact on the environment.

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- **SR EN ISO 12100: 2011 / EN ISO 12100/2010** - Machine safety. Basic concepts, general design principles. Basic terminology, methodology. Technical principles
- **EN 60335- 2 -70: 2002-** Household electrical appliances and similar purposes. Security. Part 2 -70: Particular requirements for milker machines
- **SR EN 60335- 1: 2012 / AC: 2014 / EN 60335- 1: 2012 / AC: 2014** - Household electrical appliances and similar purposes. Security. Part 1: General prescriptions
- **SR EN ISO 13850: 2016 / EN ISO 13850: 2015-** Machine safety. Emergency stop. Design principles
- **SR EN ISO 4254- 1: 2016 / EN ISO 4254- 1: 2016** Agricultural machinery. Security. Part 1: General requirements
- **SR EN 60204- 1: 2019 / EN 60204- 1: 2018** - Machine safety. Electric equipment of Machines. Part 1: General requirements
- **SR EN ISO 13849- 1: 2016 / EN ISO 13849- 1: 2015** - Machine safety. Security parts of control systems. Part 1: General design principles

- **SR EN 61000-3-2: 2015** - Electromagnetic compatibility
 - **SR EN 61000-3-3: 2014/ EN ISO 61000-3-3: 2013**- Electromagnetic compatibility (EMC). Part 3 - 3: Limitations - Limitation of voltage variations, voltage fluctuations and flicker in public low voltage power supply networks, for equipment having a rated current ≤ 16 A per phase and which are not subject to connection restrictions
 - **SR EN 61000-4-3: 2006 / A 2: 2011 / EN 61000-4-3: 2006 / A2: 2010**- Electromagnetic compatibility (EMC). Part 4 - 3: Test and measurement techniques. Immunity tests on radiofrequency electromagnetic fields, radiated
 - **EN 61000-6-2: 2016**- Electromagnetic Compatibility (EMC) - Part 6 - 2: Generic Standards - Immunity Standard for Industrial Media
 - **SR EN 61000-6-4: 2007 / A1: 2011 / EN 61000-6-4: 2007 / A1: 2011**- Electromagnetic compatibility (EMC). Part 6 - 4: Generic standards. Emission standard for industrial environments
 - **EN 60034-1: 2010/ SR EN 60034-1: 2011**- Rotary electric machines. Part 1: Nominal values and operating characteristics
 - **SR EN 55014-1: 2017**; - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 1: Emission
 - **SR EN 55014-2: 2015** - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 2: Immunity. Product family standarde
 - **Directive 2006/42 / EC** - on Machines - placing Machines on the market
 - **Directive 2014/30 / EU** - on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019);
 - **Directive 2014/35 / EU, GD 409/2016** - on low voltage equipment
- Other Standards or specifications used:**
- **SR EN ISO 9001** - Quality Management System
 - **SR EN ISO 14001** - Environmental Management System
 - **SR ISO 45001: 2018** - Occupational Health and Safety Management System.
- Make and name of manufacturer: A.K.P.K.M.S.T Ltd

Note: the technical documentation is owned by the manufacturer.

Specification: This declaration complies with the original.

Shelf life: 10 years from the date of approval.

Place and date of issue: **Craiova, 18.04.2022**

Year of affixing of the CE marking: **2022**

Reg. no.: **273 / 18.04.2022**

Authorized person and signature:

Eng. Stroe Marius Catalin
 General Manager of
 SC RURIS IMPEX SRL



EC DECLARATION OF CONFORMITY

Manufacturer: SC RURIS IMPEX SRL

Calea Severinului, no. 10, Bl. 317b, Craiova, Dolj, Romania

Tel.0351 464 632, www.ruris.ro, info @ ruris.ro

Authorized representative: eng. Stroe Marius Catalin - General Manager

Authorized person for the technical file: eng. Florea Nicolae - Production Design Director

Product description: MILKER RURIS is a machine designed to facilitate and optimize the work of livestock farmers by automatically performing the milker operation of cattle and goats.

product: RURIS MILKERS

Product serial number: from xx FL801 001 to xx FL801 999 (where xx represents the last two digits of the year of manufacture)

Type: Lact 801 **Model:** Ruris Fagaras

Motor: electric, single-phase, 220 volts **Power:** 550 W

Bidon type: aluminum **Number of positions:** 2

We, SC RURIS IMPEX SRL Craiova, manufacturer, in accordance with H.G. 1029/2008 - on the conditions of placing on the market of machines, Directive 2006/42 / EC - safety and security requirements, Standard EN ISO 12100: 2010 - Machines. Security, Directive 2014/35 / EU, GD 409/2016 - on low voltage equipment, Directive 2014/30 / EU on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019) we have certified the conformity of the product with the specified standards and we declare that it complies with the main safety and security requirements, does not endanger life, health, occupational safety and has no negative impact on the environment.

I, the undersigned Stroe Catalin, the manufacturer's representative, declare on his own responsibility that the product complies with the following European standards and directives:

- **SR EN ISO 12100: 2011 / EN ISO 12100/2010** - Machine safety. Basic concepts, general design principles. Basic terminology, methodology. Technical principles
- **EN 60335- 2 -70: 2002**- Household electrical appliances and similar purposes. Security. Part 2 -70: Particular requirements for milker machines
- **SR EN 60335- 1: 2012 / AC: 2014 / EN 60335- 1: 2012 / AC: 2014** - Household electrical appliances and similar purposes. Security. Part 1: General prescriptions
- **SR EN ISO 13850: 2016 / EN ISO 13850: 2015**- Machine safety. Emergency stop. Design principles
- **SR EN ISO 4254- 1: 2016 / EN ISO 4254- 1: 2016** Agricultural machinery. Security. Part 1: General requirements
- **SR EN 60204- 1: 2019 / EN 60204- 1: 2018** - Machine safety. Electric equipment of Machines. Part 1: General requirements
- **SR EN ISO 13849- 1: 2016 / EN ISO 13849- 1: 2015** - Machine safety. Security parts of control systems. Part 1: General design principles
- **SR EN 61000- 3 - 2: 2015** - Electromagnetic compatibility

- **SR EN 61000- 3 - 3: 2014/ EN ISO 61000- 3 - 3: 2013**- Electromagnetic compatibility (EMC). Part 3 - 3: Limitations - Limitation of voltage variations, voltage fluctuations and flicker in public low voltage power supply networks, for equipment having a rated current ≤ 16 A per phase and which are not subject to connection restrictions
 - **SR EN 61000 - 4 - 3: 2006 / A 2: 2011 / EN 61000 - 4 - 3: 2006 / A2: 2010**- Electromagnetic compatibility (EMC). Part 4 - 3: Test and measurement techniques. Immunity tests on radiofrequency electromagnetic fields, radiated
 - **EN 61000- 6 - 2: 2016**- Electromagnetic Compatibility (EMC) - Part 6 - 2: Generic Standards - Immunity Standard for Industrial Media
 - **SR EN 61000- 6 - 4: 2007 / A1: 2011 / EN 61000- 6 - 4: 2007 / A1: 2011**- Electromagnetic compatibility (EMC). Part 6 - 4: Generic standards. Emission standard for industrial environments
 - **EN 60034- 1: 2010/ SR EN 60034- 1: 2011**- Rotary electric machines. Part 1: Nominal values and operating characteristics
 - **SR EN 55014- 1: 2017**; - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 1: Emission
 - **SR EN 55014- 2: 2015** - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 2: Immunity. Product family standarde
 - **Directive 2006/42 / EC** - on Machines - placing Machines on the market
 - **Directive 2014/30 / EU** - on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019);
 - **Directive 2014/35 / EU, GD 409/2016** - on low voltage equipment
- Other Standards or specifications used:**

- **SR EN ISO 9001** - Quality Management System
- **SR EN ISO 14001** - Environmental Management System
- **SR ISO 45001: 2018** - Occupational Health and Safety Management System.

- Make and name of manufacturer: A.K.P.K.M.S.T Ltd

Note: the technical documentation is owned by the manufacturer.

Specification: This declaration complies with the original.

Shelf life: 10 years from the date of approval.

Place and date of issue: **Craiova, 18.04.2022**

Year of affixing of the CE marking: **2022**

Reg. no.: **274 / 18.04.2022**

Authorized person and signature:

Eng. Stroe Marius Catalin
 General Manager of
 SC RURIS IMPEX SRL



EC DECLARATION OF CONFORMITY



Manufacturer: SC RURIS IMPEX SRL

Calea Severinului, no. 10, Bl. 317b, Craiova, Dolj, Romania

Tel.0351 464 632, www.ruris.ro, info @ ruris.ro

Authorized representative: eng. Stroe Marius Catalin - General Manager

Authorized person for the technical file: eng. Florea Nicolae - Production Design Director

Product description: MILKER RURIS is a machine designed to facilitate and optimize the work of livestock farmers by automatically performing the milker operation of cattle and goats.

product: RURIS MILKERS

Product serial number: from xx FL802 001 to xx FL802 999 (where xx represents the last two digits of the year of manufacture)

Type: Lact 802 **Model:** Ruris Fagaras

Motor: electric, single-phase, 220 volts **Power:** 550 W

Bidon type: Stainless steel **Number of positions:** 2

We, SC RURIS IMPEX SRL Craiova, manufacturer, in accordance with H.G. 1029/2008 - on the conditions of placing on the market of machines, Directive 2006/42 / EC - safety and security requirements, Standard EN ISO 12100: 2010 - Machines. Security, Directive 2014/35 / EU, GD 409/2016 - on low voltage equipment, Directive 2014/30 / EU on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019) we have certified the conformity of the product with the specified standards and we declare that it complies with the main safety and security requirements, does not endanger life, health, occupational safety and has no negative impact on the environment.

I, the undersigned Stroe Catalin, the manufacturer's representative, declare on his own responsibility that the product complies with the following European standards and directives:

- **SR EN ISO 12100: 2011 / EN ISO 12100/2010** - Machine safety. Basic concepts, general design principles. Basic terminology, methodology. Technical principles
- **EN 60335- 2 -70: 2002**- Household electrical appliances and similar purposes. Security. Part 2 -70: Particular requirements for milker machines
- **SR EN 60335- 1: 2012 / AC: 2014 / EN 60335- 1: 2012 / AC: 2014** - Household electrical appliances and similar purposes. Security. Part 1: General prescriptions
- **SR EN ISO 13850: 2016 / EN ISO 13850: 2015**- Machine safety. Emergency stop. Design principles
- **SR EN ISO 4254- 1: 2016 / EN ISO 4254- 1: 2016** Agricultural machinery. Security. Part 1: General requirements
- **SR EN 60204- 1: 2019 / EN 60204- 1: 2018** - Machine safety. Electric equipment of Machines. Part 1: General requirements
- **SR EN ISO 13849- 1: 2016 / EN ISO 13849- 1: 2015** - Machine safety. Security parts of control systems. Part 1: General design principles
- **SR EN 61000- 3 - 2: 2015** - Electromagnetic compatibility

- **SR EN 61000- 3 - 3: 2014/ EN ISO 61000- 3 - 3: 2013**- Electromagnetic compatibility (EMC). Part 3 - 3: Limitations - Limitation of voltage variations, voltage fluctuations and flicker in public low voltage power supply networks, for equipment having a rated current ≤ 16 A per phase and which are not subject to connection restrictions
 - **SR EN 61000 - 4 - 3: 2006 / A 2: 2011 / EN 61000 - 4 - 3: 2006 / A2: 2010**- Electromagnetic compatibility (EMC). Part 4 - 3: Test and measurement techniques. Immunity tests on radiofrequency electromagnetic fields, radiated
 - **EN 61000- 6 - 2: 2016**- Electromagnetic Compatibility (EMC) - Part 6 - 2: Generic Standards - Immunity Standard for Industrial Media
 - **SR EN 61000- 6 - 4: 2007 / A1: 2011 / EN 61000- 6 - 4: 2007 / A1: 2011**- Electromagnetic compatibility (EMC). Part 6 - 4: Generic standards. Emission standard for industrial environments
 - **EN 60034- 1: 2010/ SR EN 60034- 1: 2011**- Rotary electric machines. Part 1: Nominal values and operating characteristics
 - **SR EN 55014- 1: 2017**; - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 1: Emission
 - **SR EN 55014- 2: 2015** - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 2: Immunity. Product family standarde
 - **Directive 2006/42 / EC** - on Machines - placing Machines on the market
 - **Directive 2014/30 / EU** - on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019);
 - **Directive 2014/35 / EU, GD 409/2016** - on low voltage equipment
- Other Standards or specifications used:**

- **SR EN ISO 9001** - Quality Management System
- **SR EN ISO 14001** - Environmental Management System
- **SR ISO 45001: 2018** - Occupational Health and Safety Management System.

- Make and name of manufacturer: A.K.P.K.M.S.T Ltd

Note: the technical documentation is owned by the manufacturer.

Specification: This declaration complies with the original.

Shelf life: 10 years from the date of approval.

Place and date of issue: **Craiova, 18.04.2022**

Year of affixing of the CE marking: **2022**

Reg. no.:**275 / 18.04.2022**

Authorized person and signature:

Eng. Stroe Marius Catalin
General Manager of
SC RURIS IMPEX SRL



EC DECLARATION OF CONFORMITY



Manufacturer: SC RURIS IMPEX SRL

Calea Severinului, no. 10, Bl. 317b, Craiova, Dolj, Romania

Tel.0351 464 632, www.ruris.ro, info @ ruris.ro

Authorized representative: eng. Stroe Marius Catalin - General Manager

Authorized person for the technical file: eng. Florea Nicolae - Production Design Director

Product description: MILKER RURIS is a machine designed to facilitate and optimize the work of livestock farmers by automatically performing the milker operation of cattle and goats.

product: RURIS MILKERS

Product serial number: from xx FL901 001 to xx FL901 999 (where xx represents the last two digits of the year of manufacture)

Type: Lact 901 **Model:** Ruris Fagaras

Motor: electric, single-phase, 220 volts **Power:** 550 W

Bidon type: aluminum **Number of positions :** 2

We, SC RURIS IMPEX SRL Craiova, manufacturer, in accordance with H.G. 1029/2008 - on the conditions of placing on the market of machines, Directive 2006/42 / EC - safety and security requirements, Standard EN ISO 12100: 2010 - Machines. Security, Directive 2014/35 / EU, GD 409/2016 - on low voltage equipment, Directive 2014/30 / EU on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019) we have certified the conformity of the product with the specified standards and we declare that it complies with the main safety and security requirements, does not endanger life, health, occupational safety and has no negative impact on the environment.

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- **EN 60335- 2 -70: 2002**- Household electrical appliances and similar purposes. Security. Part 2 -70: Particular requirements for milker machines
- **SR EN 60335- 1: 2012 / AC: 2014 / EN 60335- 1: 2012 / AC: 2014** - Household electrical appliances and similar purposes. Security. Part 1: General prescriptions
- **SR EN ISO 13850: 2016 / EN ISO 13850: 2015**- Machine safety. Emergency stop. Design principles
- **SR EN ISO 4254- 1: 2016 / EN ISO 4254- 1: 2016** Agricultural machinery. Security. Part 1: General requirements
- **SR EN 60204- 1: 2019 / EN 60204- 1: 2018** - Machine safety. Electric equipment of Machines. Part 1: General requirements
- **SR EN ISO 13849- 1: 2016 / EN ISO 13849- 1: 2015** - Machine safety. Security parts of control systems. Part 1: General design principles
- **SR EN 61000- 3 - 2: 2015** - Electromagnetic compatibility

- **SR EN 61000- 3 - 3: 2014/ EN ISO 61000- 3 - 3: 2013**- Electromagnetic compatibility (EMC). Part 3 - 3: Limitations - Limitation of voltage variations, voltage fluctuations and flicker in public low voltage power supply networks, for equipment having a rated current ≤ 16 A per phase and which are not subject to connection restrictions
 - **SR EN 61000 - 4 - 3: 2006 / A 2: 2011 / EN 61000 - 4 - 3: 2006 / A2: 2010**- Electromagnetic compatibility (EMC). Part 4 - 3: Test and measurement techniques. Immunity tests on radiofrequency electromagnetic fields, radiated
 - **EN 61000- 6 - 2: 2016**- Electromagnetic Compatibility (EMC) - Part 6 - 2: Generic Standards - Immunity Standard for Industrial Media
 - **SR EN 61000- 6 - 4: 2007 / A1: 2011 / EN 61000- 6 - 4: 2007 / A1: 2011**- Electromagnetic compatibility (EMC). Part 6 - 4: Generic standards. Emission standard for industrial environments
 - **EN 60034- 1: 2010/ SR EN 60034- 1: 2011**- Rotary electric machines. Part 1: Nominal values and operating characteristics
 - **SR EN 55014- 1: 2017**; - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 1: Emission
 - **SR EN 55014- 2: 2015** - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 2: Immunity. Product family standarde
 - **Directive 2006/42 / EC** - on Machines - placing Machines on the market
 - **Directive 2014/30 / EU** - on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019);
 - **Directive 2014/35 / EU, GD 409/2016** - on low voltage equipment
- Other Standards or specifications used:**

- **SR EN ISO 9001** - Quality Management System
- **SR EN ISO 14001** - Environmental Management System
- **SR ISO 45001: 2018** - Occupational Health and Safety Management System.

- Make and name of manufacturer: A.K.P.K.M.S.T Ltd

Note: the technical documentation is owned by the manufacturer.

Specification: This declaration complies with the original.

Shelf life: 10 years from the date of approval.

Place and date of issue: **Craiova, 18.04.2022**

Year of affixing of the CE marking: **2022**

Reg. no.: **276 / 18.04.2022**

Authorized person and signature:

Eng. Stroe Marius Catalin
General Manager of
SC RURIS IMPEX SRL



EC DECLARATION OF CONFORMITY



Manufacturer: SC RURIS IMPEX SRL

Calea Severinului, no. 10, Bl. 317b, Craiova, Dolj, Romania

Tel.0351 464 632, www.ruris.ro, info @ ruris.ro

Authorized representative: eng. Stroe Marius Catalin - General Manager

Authorized person for the technical file: eng. Florea Nicolae - Production Design Director

Product description: MILKER RURIS is a machine designed to facilitate and optimize the work of livestock farmers by automatically performing the milker operation of cattle and goats.

product: RURIS MILKERS

Product serial number: from xx FL902 001 to xx FL902 999 (where xx represents the last two digits of the year of manufacture)

Type: Lact 902 **Model:** Ruris Fagaras

Motor: electric, single-phase, 220 volts **Power:** 550 W

Bidon type: Stainless steel **Number of positions:** 2

We, SC RURIS IMPEX SRL Craiova, manufacturer, in accordance with H.G. 1029/2008 - on the conditions of placing on the market of machines, Directive 2006/42 / EC - safety and security requirements, Standard EN ISO 12100: 2010 - Machines. Security, Directive 2014/35 / EU, GD 409/2016 - on low voltage equipment, Directive 2014/30 / EU on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019) we have certified the conformity of the product with the specified standards and we declare that it complies with the main safety and security requirements, does not endanger life, health, occupational safety and has no negative impact on the environment.

I, the undersigned Stroe Catalin, the manufacturer's representative, declare on his own responsibility that the product complies with the following European standards and directives:

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- **EN 60335- 2 -70: 2002**- Household electrical appliances and similar purposes. Security. Part 2 -70: Particular requirements for milker machines
- **SR EN 60335- 1: 2012 / AC: 2014 / EN 60335- 1: 2012 / AC: 2014** - Household electrical appliances and similar purposes. Security. Part 1: General prescriptions
- **SR EN ISO 13850: 2016 / EN ISO 13850: 2015**- Machine safety. Emergency stop. Design principles
- **SR EN ISO 4254- 1: 2016 / EN ISO 4254- 1: 2016** Agricultural machinery. Security. Part 1: General requirements
- **SR EN 60204- 1: 2019 / EN 60204- 1: 2018** - Machine safety. Electric equipment of Machines. Part 1: General requirements
- **SR EN ISO 13849- 1: 2016 / EN ISO 13849- 1: 2015** - Machine safety. Security parts of control systems. Part 1: General design principles
- **SR EN 61000- 3 - 2: 2015** - Electromagnetic compatibility

- **SR EN 61000- 3 - 3: 2014/ EN ISO 61000- 3 - 3: 2013**- Electromagnetic compatibility (EMC). Part 3 - 3: Limitations - Limitation of voltage variations, voltage fluctuations and flicker in public low voltage power supply networks, for equipment having a rated current ≤ 16 A per phase and not subject to connection restrictions
 - **SR EN 61000 - 4 - 3: 2006 / A 2: 2011 / EN 61000 - 4 - 3: 2006 / A2: 2010**- Electromagnetic compatibility (EMC). Part 4 - 3: Test and measurement techniques. Immunity tests on radiofrequency electromagnetic fields, radiated
 - **EN 61000- 6 - 2: 2016**- Electromagnetic Compatibility (EMC) - Part 6 - 2: Generic Standards - Immunity Standard for Industrial Media
 - **SR EN 61000- 6 - 4: 2007 / A1: 2011 / EN 61000- 6 - 4: 2007 / A1: 2011**- Electromagnetic compatibility (EMC). Part 6 - 4: Generic standards. Emission standard for industrial environments
 - **EN 60034- 1: 2010/ SR EN 60034- 1: 2011**- Rotary electric machines. Part 1: Nominal values and operating characteristics
 - **SR EN 55014- 1: 2017**; - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 1: Emission
 - **SR EN 55014- 2: 2015** - Electromagnetic compatibility. Requirements for household appliances, power tools and similar appliances. Part 2: Immunity. Product family standarde
 - **Directive 2006/42 / EC** - on Machines - placing Machines on the market
 - **Directive 2014/30 / EU** - on electromagnetic compatibility (GD 487/2016 on electromegetic compatibility, updated 2019);
 - **Directive 2014/35 / EU, GD 409/2016** - on low voltage equipment
- Other Standards or specifications used:**

- **SR EN ISO 9001** - Quality Management System
 - **SR EN ISO 14001** - Environmental Management System
 - **SR ISO 45001: 2018** - Occupational Health and Safety Management System.
- Make and name of manufacturer: A.K.P.K.M.S.T Ltd

Note: the technical documentation is owned by the manufacturer.

Specification: This declaration complies with the original.

Shelf life: 10 years from the date of approval.

Place and date of issue: **Craiova, 18.04.2022**

Year of affixing of the CE marking: **2022**

Reg. no.:**277 / 18.04.2022**

Authorized person and signature:

Eng. Stroe Marius Catalin
 General Manager of
 SC RURIS IMPEX SRL

