

«ALLURE» Limited Liability Company



Allure

Vestra salus – nostra salus

Melanger Allure M80 (80-3,0-400 x 3-50-A)

PASSPORT

1. GENERAL INFORMATION AND PURPOSE

The equipment is intended for the preparation of chocolate mass from raw materials. It is used at confectionery enterprises.

The main nodes of the melanger are:

- a bowl of food stainless steel, with a granite disk mounted in the bottom;
- a pair of granite runners with independent pneumatic clamp;
- The main electric drive, consisting of an electric motor and gear;
- rotation mechanism;
- frame;
- control cabinet;

The operating parameters of the units are set and controlled using the control cabinet.

Melanger is performed in various sets:

- with and without a rotary mechanism,
- with manual or electronic control,
- with different volume bowls and granite runners
- for connection to three-phase networks 220-400 V ~ 50/60 Hz.

Example of equipment appearance



2. MAIN TECHNICAL CHARACTERISTICS

2.1 Key Features

Melanger / Model Parameters	M80 (80 kg)
Power Supply	400V (230V): 50/60Hz
Main drive kW / hp	3 /4.02
Capacity, kg	80
Current no more than, Amps	6.7/6.3 (11.6/10.9)
Millstone pressure, kg	0-654
Air pressure MPa / max air flow l / min	0.4/0.1
Max revolutions at 50 Hz, rpm	100/120
Dimensions of the product / packaging, not more than, mm	h1350x740x1070 / h1400hx1200x800
Cabinet dimensions, mm	h700x500x220
Net / gross weight, kg	420/480

2.2 Product designation:

Melanger-M-W-VxF-Hz-X

Melanger 80-3.0-400x3-50-A

Where "M" - no more than 3 characters (numbers from 0 to 9), indicating the maximum load of raw materials kg,

"W" - no more than 3 characters (numbers from 0 to 9, and / or the symbol ","), indicating the power of the main electric drive kW,

"VxF" - no more than 3 characters (numbers from 0 to 9), indicating the supply voltage three-phase (single-phase) V,

"Hz" - no more than 2 characters (digits from 0 to 9), indicating the frequency of Hz,

X - the letter from A to Z, indicating the design of the product.

3. THE SCOPE OF SUPPLY

The equipment package includes:

- Product, including: melanger, stand control panel, wheels;
- Syringe with a capacity of 20 ml with grease LGEP-2 (SKF Bearing Grease);
- A pipe connecting the control panel and the compressor to the adapter for the compressor;
- Socket for three-phase connection of a melanger;
- A set of keys;
- Passport for the product;

Note: the completeness of equipment delivery may be changed in accordance with the Purchase and Sale Agreement. The instruction manual is provided in electronic form on the buyer's e-mail.

4. SAFETY REQUIREMENTS

4.1 The equipment meets the requirements of GOST 12.2.124, GOST 24885, GOST R IEC 60204-1, GOST R 51317.6.2, GOST R 51317.6.4.

5. RULES OF OPERATION

Operation of equipment should be in accordance with the requirements of the Operating Instructions for each equipment.

6. RULES FOR TRANSPORTATION AND STORAGE

6.1 Equipment can be transported by any type of transport, in accordance with the rules for the carriage of goods established for these modes of transport.

6.2 Equipment should be stored in storage facilities or in areas under a canopy.

6.3 Conditions of transportation and storage of equipment in terms of exposure to climatic environmental factors - GOST 15150, conditions of transportation and storage in terms of mechanical factors - in accordance with the requirements of GOST 23170.

7. DISPOSAL CONSIDERATIONS

7.1 Equipment must be disposed of after a decision has been made that it cannot be used further.

7.2 Those responsible for disposal must ensure that the disposal process of the equipment complies with the requirements of this standard.

7.3 Disposal of equipment should be carried out in a manner that precludes the possibility of its recovery and further operation.

8. MANUFACTURER WARRANTIES

8.1. The seller sells the Equipment to the Buyer in accordance with the passport characteristics declared by the manufacturer in the Sale and Purchase Agreement.

8.2. The seller guarantees the operation of the equipment with the characteristics declared by the manufacturer, subject to the operating rules.

8.3. The warranty period for the Allure M80 Melanger is 5 years.

8.3.1. Units and components with a special warranty period:

- electrical switching equipment (switches, buttons, bulbs);
- gear motor;

- consumables (washers and bushings);

8.3.2. The special warranty period is 12 months.

8.4. The seller provides a guarantee for all identified factory defects, provided that the equipment is used in accordance with the instruction manual.

8.5. The warranty does not apply to components:

- with natural aging / wear;
- operated with overload;
- used for other purposes;
- subjected to unauthorized opening or disassembling (if the possibility of opening is not specified in the instruction manual);
- used in violation of operating conditions;
- with mechanical breakdowns;
- the design of which has been amended.

8.6. Failed equipment (unit, assembly, components) is subject to mandatory return to the Seller. When returning, you must provide the following documents:

- Complaint report with a list of alleged defects;
- A copy of the delivery note or transport document, according to which the equipment was dispatched to the buyer.

8.7. In the event of equipment failure during the warranty period and if all the documents in clause 8.6 are available, the Seller undertakes to make an examination of the equipment. If factory defects are found and the case is recognized as warranty, the Seller will repair or replace the equipment. **Shipping costs are not included in the warranty.**

8.8. Any complaint is valid only on condition that they are duly executed in writing.

9. ACCEPTANCE CERTIFICATE

Melanger _____ serial № _____,

Production date _____ .

« ____ » _____ 20 ____ y. recognized as fit and approved for use.

Stamp

Date _____

QC controller _____

(Signature)

(Initials, last name)

Date of shipment _____

Responsible officer _____

(Signature)

(Initials, last name)

Stamp

10. COMMISSIONING INFORMATION

Without filling out this section, the manufacturer's warranties are not preserved!

Melanger _____ serial № _____,

Production date _____

Commissioned « ____ » 20 ____ y. _____

(By whom, name of enterprise)

Representative of the enterprise _____ stamp

(Signature)

(Initials, last name)

11. MOVING THE PRODUCT DURING OPERATION

Installation date	Place of installation	Date of deregistration	Operating time		Reason of decommissioning	Signature of the person responsible for installation (decommissioning), stamp
			Since the beginning of operation	After the last repair		

12. MAINTENANCE AND REPAIR

Date	Malfunction	Type of work performed	Position, name of executor