



INSTRUCTIONS MANUAL



Juice Extractor

Model:

EX



METALÚRGICA SIEMSEN LTDA.

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- ALÉM DESTAS MÁQUINAS, FABRICAMOS UMA LINHA COMPLETA DE EQUIPAMENTOS. CONSULTE SEU REVENDEDOR.
- ESTE PRODUTO CONTA COM ASSISTÊNCIA TÉCNICA, REPRESENTANTES E REVENDEDORES EM TODO TERRITÓRIO NACIONAL.
DEVIDO À CONSTANTE EVOLUÇÃO DOS NOSSOS PRODUTOS, AS INFORMAÇÕES AQUI CONTIDAS PODEM SER MODIFICADAS SEM AVISO PRÉVIO.

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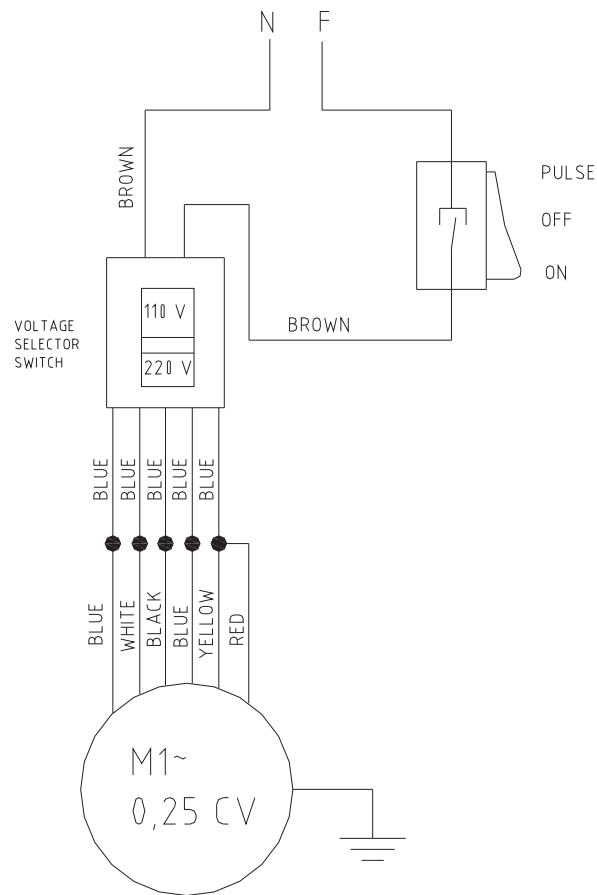
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NOTICE TO OWNERS AND OPERATORS

The EX juice extractor is designed to process food products safely and efficiently. Unless the operator is properly trained and supervised, however, there is the possibility of a serious injury. It is the responsibility of the owner to assure that this machine is used properly and safely, strictly following the instructions contained in this Manual and any requirements of local law.

1 MAIN PRECAUTION

The juice extractor model EX is simple to use and to operate, however read the following precautions to avoid accidents or damages:

BEFORE cleaning always disconnect the machine from power source.

NEVER use tools not belonging to the machine to help with operation.

BEFORE turning ON the machine, check if crown is firmly fitted in its due position.

NEVER wear loose clothes mainly no loose sleeves during operation.

NEVER turn ON the machine with wet clothes nor wet feet.

NEVER spray water or other liquid substances directly at motor, power switch or any other electrical components.

ALWAYS install equipment in working area with adequate light and space away from children and visitors.

NEVER operate without all warning labels attached and owner/operator manual available to operator.

NEVER leave unattended while operating.

ALWAYS ground machine properly.

2 MAIN COMPONENTS

Picture - 01

Model: EX

- 01- Lid
- 02- Juice Chamber
- 03 -Motor Support Flange
- 04- Motor Housing
- 05- ON/OFF Switch
- 06- Base
- 07- Sieve
- 08- Juice Vessel
- 09- Big Crown
- 10- Small Crown



3 INSTALLATION

The juice extractors must be installed on a level, non-skid work surface with a maximum recommended height of 85 cm.

This equipment is provided with a two or three pin electric cable. All pins must be connected before the machine is turned on.

Check if the machine voltage is the same as the power source.

4 TECHNICAL DATA

Table - 01

Technical Data	Units	EX
Voltage	[V]	110
Frequency	[Hz]	60
Rating	[Hp]	0,25
Consumption	[Kw/h]	0,20
Height	[mm]	380
Width	[mm]	380
Depth	[mm]	30
Net Weigth	[kg]	4,6
Gross Weigth	[kg]	5,5
Average Production	Orange/min.	15
Rotation	[rpm]	1750

5 PRE-OPERATION

Check if the machine is firm, no movement shall be allowed on the supporting surface.

Wash all food-contact parts with hot water and neutral soap. Check if crown is duly fitted. Place sieve No.07 (Picture-01) inside the juice vessel No.08 (Picture-01) and put it below output opening No.02 (Picture-01).

The extractor is now ready to operate

6 OPERATION

IMPORTANT

Always disconnect machine from power source before changing the crown.

Place the crown on motor shaft and make sure it is properly fitted.
To start operating just press black push-botton switch to position ON.

How to feed the machine: the juice extractors work very rapidly, therefore they should be equally fed.

First of all cut fruit in two halves (oranges, lemons, grapefruits). With one hand hold half of the fruit and press it down firmly against the crown No.09 or No.10 (Picture-01). The juice will flow to the vessel through the chamber and the seive.

7 CLEANING

IMPORTANT

Before cleaning disconnect machine from power source. Before taking out the crown be sure motor is completely stopped.

To remove the parts for cleaning, do as follows:

- a - Turn the machine OFF, and disconnect it from power source.
- b - Take lid out, juice chamber, crown and juice vessel.
- c - Wash all the above parts with warm water and neutral soap and wipe dry.
- d - With a damp cloth wipe motor housing.

To reassemble the parts proceed inversely.

8 GENERAL ADVICES

ALWAYS turn machine off before cleaning and maintenance.

PROVIDE enough space around machine to avoid breakings.

ALWAYS keep the floor dry. Wet floors may cause slippings.

ALWAYS turn machine off in case of power supply lack.

NEVER let dust or water to get into electrical and mechanical components of the machine.

DO NOT modify original features of the machine.

DO NOT take out nor tear off any safety or identification label.