

# Instructions Manual



## Juice Extractor

### Model: ESB / ESI

PRODUTOS

**SKYMSSEN**

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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 CONSTATANTE EVOLUÇÃO DOS NOSSOS PRODUTOS, AS INFORMAÇÕES AQUI CONTIDAS PODEM SER MODIFICADAS SEM AVISO PRÉVIO.

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**Summary**

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## 9 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.



## NOTICE TO OWNERS AND OPERATORS

The ESB and ESI juice extractors are 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 models ESB and ESI are 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.

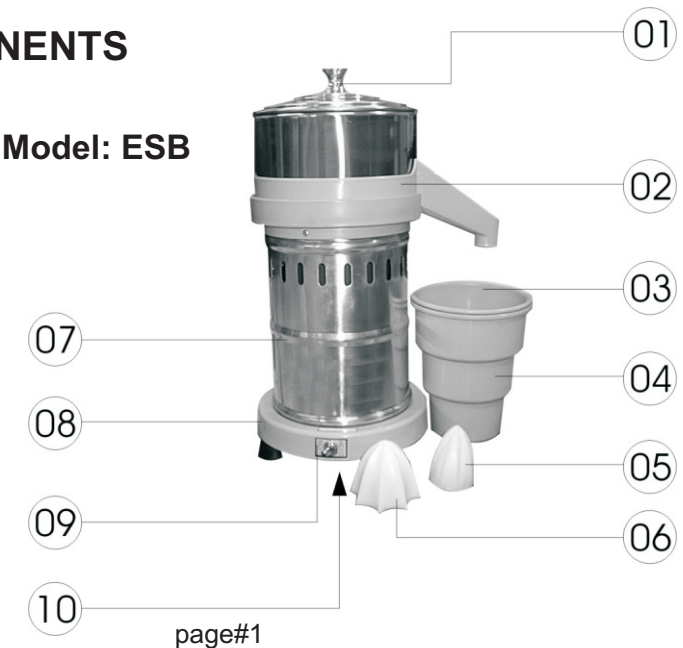
**ALWAYS** ground machine properly.

## 2 MAIN COMPONENTS

### Picture - 01

**Model: ESB**

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



### 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	ESB	ESI
Voltage	[V]	110 / 220 (*)	110 / 220 (*)
Frequency	[Hz]	50 or 60	50 or 60
Rating	[Hp]	0,25	0,25
Consumption	[Kw/h]	0,20	0,20
Height	[mm]	410	370
Width	[mm]	210	190
Depth	[mm]	290	210
Net Weigth	[kg]	9	6
Gross Weigth	[kg]	11	8
Average Production	Orange/min.	15	15
Rotation	[ rpm]	1750	1750

**\*Machine is supplied with voltage and frequency as ordered.**

### 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.03 (Picture-01) inside the juice vessel No.04 (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 turn toggle 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.05 or No.06 (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, crown, juice chamber and juice vessel.
  - c - Wash all the parts with water and neutral soap and dry them.
  - d - With a damp cloth wipe motor housing.

To assemble the parts proceed inversely.

### 8 ELECTRICAL DIAGRAM Mod. ESB and ESI

