

# **Instruction Manual**

*Read all the instructions of this Manual before using the equipment.*

***Model***

***EXL***



***Citrus Juice Extractor***

# SUMMARY

<b>1.Introduction</b>	<b>01</b>
1.1 Safety	01
1.2 Technical Characteristics	02
<b>2.Instalation and Pre-Operation</b>	<b>03</b>
2.1 Instalation	03
2.2 Pre-Operation	03
2.3 How to Assemble	03
2.4 Recommendation	04
<b>3.Operation</b>	<b>04</b>
3.1 Starting	04
3.2 Procedure	04
3.3 Cleaning	04
<b>4.Analysis, Problems and Solutions</b>	<b>05</b>
4.1 Problems, causes and solutions	05
<b>5. Electric Diagram Mod. EXL 110 V &amp; 220V</b>	<b>05</b>

## 4. ANALYSIS, PROBLEMS AND SOLUTIONS

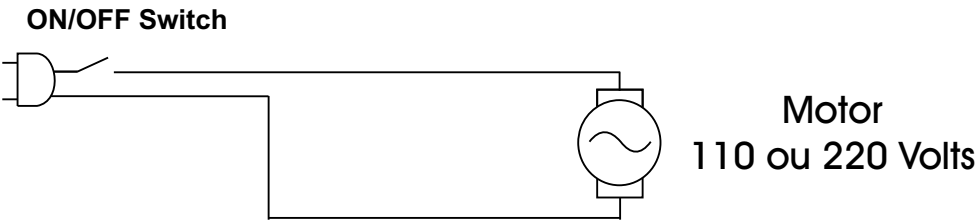
### 4.1 Problems, causes and solutions

The Juice Extractor model EXL was developed to have minimum of maintenance. However, problems may occur due to natural wearing caused by the use. In this case check table 4, where recommended solutions are indicated.

Table - 04

PROBLEMS	CAUSES	SOLUTIONS
Equipment does not turn ON.	No power source.  Problem on internal or external electric circuit.	Check if the plug is connect to power source or if it has power.  Contact Technical Assistance.
Crown turns, but when you press the fruit the crown stops turning.	Crown connection is worn or broken.	Change the Crown.

## 5. ELECTRIC DIAGRAM



2.4. Recommendations

- \* Only use machine on voltage specified on power cord label.
- \* Always operate the equipment on dry and clean surface to avoid dusty or water getting into the motor.
- \* Always use the Anti-Splashing Lid
- \* Turn the equipment OFF and unplug it when it is not in use.

**TO CLEAN THE MOTOR HOUSING NO.07 (PICTURE 01) ONLY USE A DUMP CLOTH, NEVER USE WATER JETS DIRECTLY OVER IT.**

- \* DO NOT use the equipment when any of its parts is missing.
- \* The machine works rapidly so it should be equally fed.

3. OPERATION

**IMPORTANT - Always disconnect machine from power source before changing the crown.**

3.1. Starting

Make sure the Crown No. 04 (Picture 03) is properly installed on Shaft No.05 (Picture 3).  
To avoid splashing use the Anti-Splashing Lid No.06 (Picture 3) in the Juice Vessel No.01 (Picture 3).  
To start operating just turn switch No.07 (Picture 3) to ON position.

3.2.Procedure

Cut the fruit (Orange or Lemon) in half.  
With the machine ON hold one half of the fruit and press it over the Crown No. 02 (Picture 01). The juice will fall inside the Juice Vessel No.06 (Picture 01) through the sieve No.04 (picture 01).

3.3. 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:  
Turn the machine OFF and disconnect it from power source.  
Remove Lid No. 01, Crown No.02, Sieve No.04 and Juice Vessel No.06 (Picture 01).  
Wash all the removable parts with warm water and neutral soap, except the Motor Housing and wipe dry. Use a dump cloth to clean the Motor Housing and wipe dry.  
To assemble the removable parts proceed according to Picture 3.

1.INTRODUCTION

NOTICE TO OWNERS AND OPERATORS

**The EXL 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.**

1.1 SAFETY

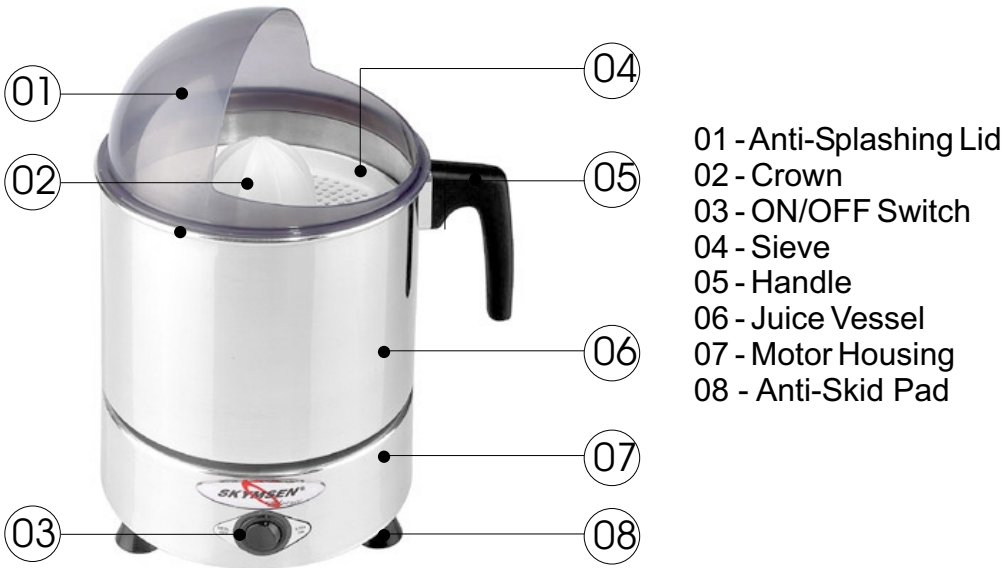
- \* When using this equipment, please take some basic safety precautions:
- \* Read carefully all instructions.
- \* Verify the VOLTAGE, it must be the same as the power source.
- \* To avoid electric shock, do not dip the equipment, cord or plug into water or any other liquid.
- \* Disconnect the equipment from power source when it is not in use and before cleaning.
- \* NEVER hold the equipment by its electric cord.
- \* NEVER let the electric cord over table edge and over kitchen sink or on hot surfaces, including stoven.
- \* NEVER use the equipment when electric cord or plug is damage nor when the equipment is not working properly. In case of damage please take it to an authorized Technical Assistance.
- \* To use accessories not recommended by the manufacturer may cause personal injuries or damages to the equipment.
- \* NEVER put or remove the Crown No. 02 (Picture 01) when the equipment is ON.
- \* Keep objects that do not belong to the equipment away from it while it is ON.
- \* ALWAYS use the Anti-Splashing Lid No.01 (Picture 01) during operation.
- \* NEVER put your hands or any other object inside the Juice Vessel when the machine is ON.
- \* NEVER use the equipment in open air.
- \* Disconnect the equipment from power source before cleaning, maintenance or any other service.
- \* ALWAYS use the equipment on a flat surface.
- \* NEVER use water jet directly to the equipment.
- \* NEVER operate the equipment with wet clothes and feet.

Table - 01

CHARACTERISTICS	Units	EXL
Voltage	[V]	110 or 220 (*)
Frenquency	[Hz]	50/60
Rating	[W]	320
Heigh	[mm]	330
Width	[mm]	185
Depth	[mm]	235
Net Weight	[kg]	1,9
Gross Weight	[kg]	2,2
Consumption	[KW.h]	0,18

(\*) Motor will be provided with voltage as per order.

Picture-01



**IMPORTANT**  
Use only SIEMSEN original spare parts

2. INSTALLATION AND PRE OPERATION

2.1. Installation:

The Juice Extractor model EXL must be installed on a clean, levelled, non-skid work surface with a maximum recommended height of 85 cm.  
Check if the machine voltage is the same as the power source.

2.2. Pre Operation

Wash all removable parts with warm water and neutral soap, except the Motor Housing No. 07 (Picture 02). To clean the Motor Housing use a damp cloth and wipe dry.

Picture - 02



2.3 How to assemble the Extractor (All numbers below refer to Picture 03).

- \* Install the Juice Vessel No.01 in the Motor Housing No. 07.
- \* Put the Sieve No. 03 inside the Juice Vessel No.01.
- \* Install the Crown No. 04 in the Shaft No. 05.
- \* Install the Lid No.06 over the Juice Vessel No.01.

Picture - 03

