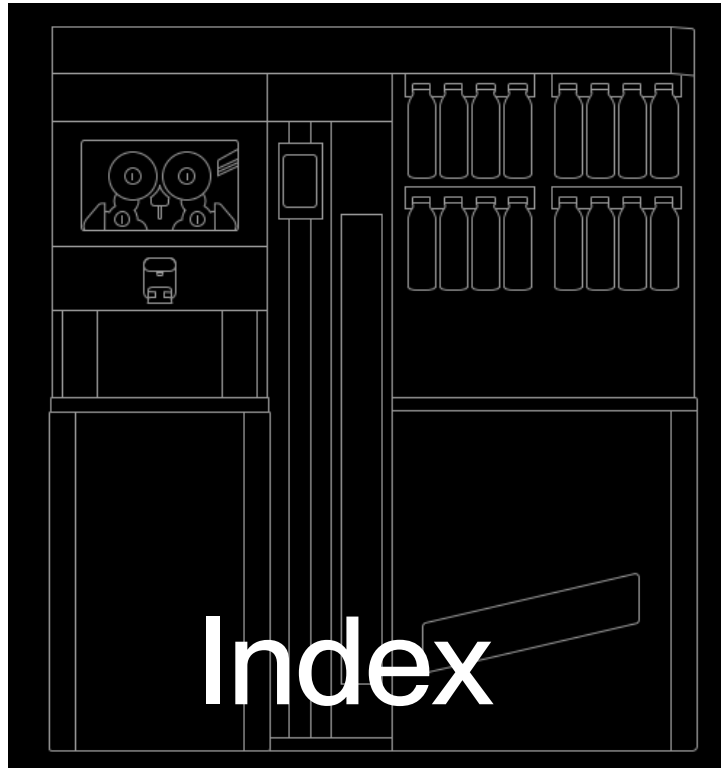


Zitrux

Standard Operating Procedure



01

Zitrux Exploded View

Functional components of the machine.

02

Operating procedure

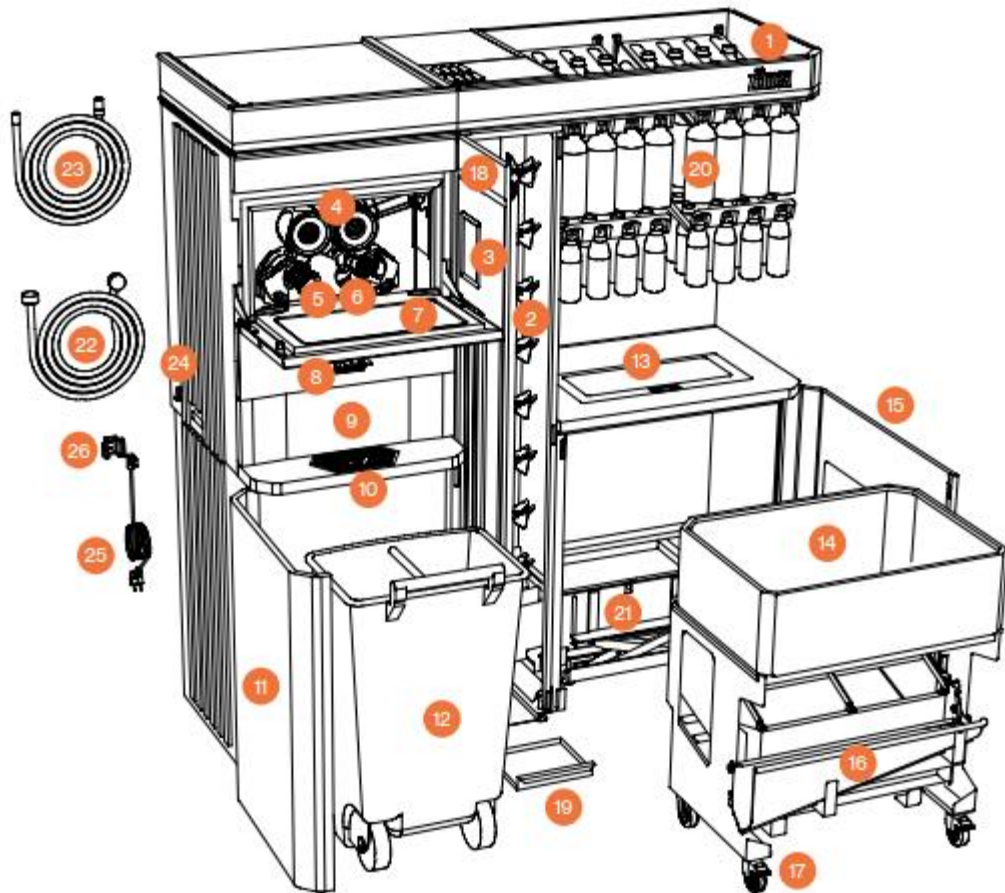
Before the opening
Daytime maintenance
End-of-Day Cleaning
Weekly/monthly maintenance and cleaning

03

Summary





Summary of processes, periodicity and time

Zitrux exploded view






1	Signal light
2	Buckets
3	Display
4	Juice extraction system
5	PulpOut System
6	Juice container
7	Juicer door
8	Tap
9	Filter door and peel outlet
10	Drip tray
11	Waste bin door
12	Waste bin
13	Upper loading door
14	Oranges hopper
15	Oranges hopper door
16	Oranges ramp
17	Swivel wheel with brake
18	Elevator door
19	Elevator tower tray
20	Bottle tray
21	Scissor elevator
22	Water inlet hose
23	Drain hose
24	Main switch
25	Main cable
26	Cable protector

Before the opening


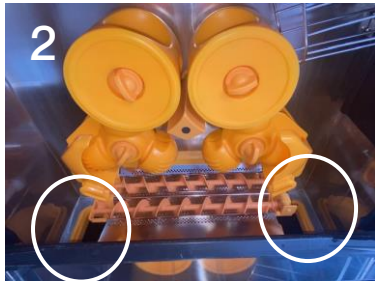
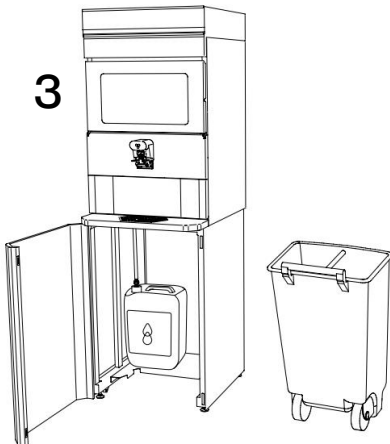
WHAT	HOW	WHEN	TIME
<div></div>	<div></div> <ol style="list-style-type: none">1. Open the filter/peel door (9) and remove the filter to check for seeds or pulp. Clean by extracting the remains into the waste bin.2. Insert the tap return box (8) to place it in the dosing position. The machine will then be ready to juice.3. Insert (12) empty waste bin with double bag4. Open the upper loading door (13), fill the hopper with oranges until it is full.	Daily / On arrival at the machine	2'

Daytime maintenance

WHAT	HOW	WHEN	TIME
<div><div><div>1</div></div><div><div>3</div></div></div>	<div><div>2</div></div> <div><div>1.</div>Empty the waste bin, if it is full. Feed more oranges if hopper is empty.</div> <div><div>2.</div>Clean juicer door glass (7) with a damp single-use paper.</div> <div><div>3.</div>Clean the drip area (10) with a cloth and Citric Active®.</div>	<div>Daily / As many times as necessary</div>	<div>5'</div>

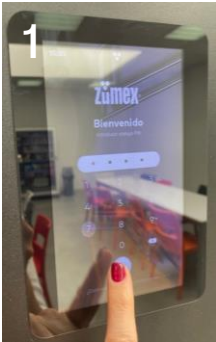
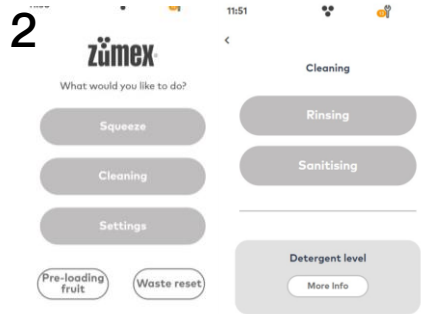

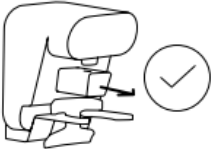
End-of-Day Cleaning

Before starting the automatic sanitization process

WHAT	HOW	WHEN	TIME
<div><div><div><div><div><div>1</div><div></div></div></div><div><div><div>2</div><div></div></div></div></div><div><div><div>3</div><div></div></div></div></div></div>	<div><div>1. Open the juicer door (7) and remove the oranges contained in the feeder tube.</div><div>2. Check the peel outlet area for any peel inside and if necessary, remove it.</div><div>3. Remove the waste bin and visually check that there is a level of detergent to perform the cleaning. Then insert the bin again.</div></div>	Daily	1'



End-of-Day Cleaning

Hygiene

WHAT	HOW	WHEN	TIME
<div><div><div>1</div></div><div><div>2</div></div><div><div>3</div></div><div></div></div>	<div><div>1. Access the Main Menu by pressing the Display for a few seconds and entering PIN 1217.</div><div>2. Access the Cleaning Menu, then click on Sanitization.</div><div>3. Extract the return box from the tap to place it in the wash position.</div><div>4. Press Start.</div></div>	<div>Daily</div>	<div>80' Approx.</div>

End-of-Day Cleaning

After starting the automatic sanitization process

WHAT	HOW	WHEN	TIME
<div>1</div>  <div>2</div> 	<p>1. Wait 1 minute until the Pulpout system extracts the last pulp contained in the filter. When the display tells you to, open the filter/peel door (9). To clean these areas, spray the surfaces with Citric Active®. Leave on for at least 3 minutes and then remove the remains of pulp using a damp cloth or brush.</p> <p>Note: For safety, the cleaning process will be interrupted while the filter/peel door is open.</p> <p>2. Remove the waste bin.</p>	Daily	5'

Weekly Cleaning

Squeezing Capsule base

WHAT	HOW	WHEN	TIME
	<p>Capsule base: at the end of the sanitization process, also remove the Pulpout filter and the juice container and check the capsule base for any peel inside and if necessary, remove them. Then clean with a damp cloth.</p>	Weekly	1'

Monthly cleaning

Squeezing Capsule Cleaning

WHAT



HOW

Capsule deep cleaning: Disassemble the juicing unit to carry out a thorough cleaning of the non-removable elements of the capsule as follows:

- 1. Open the juicer door (7) Remove the pressing units in pairs by first unscrewing the knobs that hold them. Lift the peel ejector and pull out the three pieces by sliding through the shaft.
- 2. Then remove the peel ejector by gently pulling them away from the drum.
- 3. Remove the PulpOut system by lifting the front part first until it is removed from its shaft (5)
- 4. Disassemble the juice container (6) by lifting it from position and removing it from the capsule.

WHEN



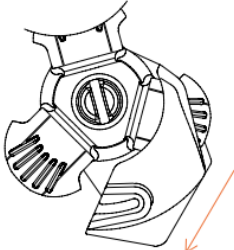
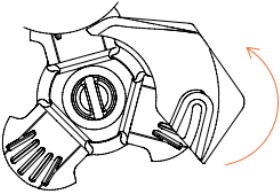
Monthly

TIME

15'

Monthly cleaning

Squeezing Capsule Cleaning

WHAT	HOW	WHEN	TIME
<div></div> <div></div>	<p>Capsule deep cleaning : Clean non-removable elements: Shafts, stainless front, blade, capsule base and upper inner part of capsule. Use a cloth with warm water and soap, for later rinsing.</p> <p>WARNING! Take extra care when cleaning the blade to avoid cuts or damage.</p> <p>Assemble the disassembled parts in reverse order, paying special attention to the assembly of the pressing units together with the peel ejector. Raise the peel ejector by inserting it into the shaft so that it is placed in its correct position (A). If the peel ejector is detached showing the ball of the lower pressing unit, it will not be fixed correctly (B).</p>	Monthly	

Monthly cleaning

Cleaning other modules

WHAT



HOW

1. **Cleaning the lifting tower:** Carry out the cleaning of the lifting tower and door to remove any wax residues that may have been generated by the oranges fed to the machine. Then open the lift tower door and spray the belt surfaces and buckets with Zumex Citric Active®. Leave on for at least 3 minutes and then remove using a well-wrung out wet cloth until rinsing off traces of cleaning product. Remove the tray from the base of the lifter, empty any debris and clean it in the same way.
2. **Orange hopper cleaning:** Open the front door of the hopper, remove the brakes to the front hopper wheels and remove the hopper to clean it in the area you want. Start by spraying the surfaces of hopper with Zumex Citric Active®. Leave on for at least 3 minutes and then remove using a cloth wet until rinsed of traces of cleaning product. Wipe inside the furniture with a cloth afterwards well drained.

WHEN

Monthly

TIME

25'

10'

Summary

Person time

Cleaning / Inspection	Manual/ Automatic	Periodicity	Person Time
Start of the day/Filter Check	Manual	Daily	2'
Preparation of the sanitization process	Manual	Daily	1'
Cleaning Squeezing System	Automatic	Daily	-
Cleaning Peel chutes	Manual	Daily	5'
Cleaning Capsule Base	Manual	Weekly	1'
Tower Elevator Cleaning	Manual	Monthly	25'
Hopper Cleaning	Manual	Monthly	10'
Capsule Cleaning	Manual	Monthly	15'
Cleaning product bottle change	Manual	2 months / 47 washes	2'