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**Vegetable washing-drying
machines**

A81-ek



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**THINKING
THE FUTURE**

**DESIGNING
THE PRESENT**

Vegetable washing-drying machine

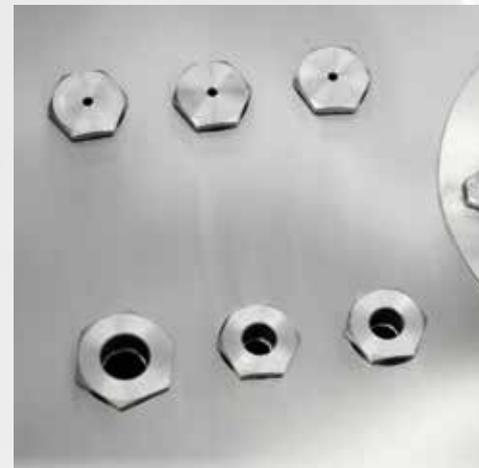
As a result of careful researches and years of experience, the A81-ek washing-drying machine is a model of advanced technology and quality in the international market.

A "complete" machine that includes all those characteristics of efficiency, functionality and hygiene which makes it an essential component of the modern kitchens.

Salad, fruits and vegetables washing usually needs a lot of time and energy to obtain an extremely clean and fresh product.

To obtain it, it's also necessary not to handle in a wrong way the products, otherwise their freshness could be damaged.

The specific **stainless steel washing and rinsing nozzles** have been designed to reach the best washing efficiency. The care in the realisation of all particulars and the choice of high quality materials assure a high reliability for a long life.



Some areas around the **washing tank** have the purpose to gather all dirty materials and to guarantee the proper working of the washing cycle's phases. A frontal filtered zone catches the superficial dirt; a second backward zone guarantees the correct filling levels' functioning. A lower little tank collects finally the dirty that's on the tank bottom.



COMPLETE WASHING FUNCTIONS

The **superficial dirt** is caught by specific washing flows which collect it in a proper removable drawer filter, assuring at the same time a self-cleaning result of the washing water.

After this the water used for **washing** is sucked and replaced by clean water coming from the local water system to begin the rinsing phase.

The last **centrifuging phase** (about 240 rpm) is automatic and allows to dry the product without damage.

According to the characteristics of the product it is also possible to choose among three different spin speed: 160/240/320 rpm.



A81-ek



The shower with mixer and inlet in the tank makes easy the cleaning at the end of the day.



The **flow regulator** allows to gauge the washing strength intensity. Simply regulating the flow on different levels (strong, middle strong, middle and soft), more or less delicate products can be washed in different ways.



The **washing cycle** is carried out by vegetables dip and rotation. The removal of dirty materials and parasites is carried out in different phases: a first washing phase by a water flow coming from the bottom and the sides, is it thus possible a specific removal of impurities, and a complete vegetables washing program.



Double filtering system

Direct hands contact with water is avoided. The machine **washes and dries without removing the vegetables**, which makes the washing easier and less tiring.



The **vibration dumping foot** guarantees a high stability anchoring the machine on the floor, in particular during the centrifuging phase.



One filter inside the tank to gather all the waste materials; the second one consisting in a removable basket on the frontal panel to collect superficial dirt. This constantly assures the best hygienic conditions of the washing water.



BASKET DIMENSIONS:

ø 450mm
x H 225mm



Net type basket

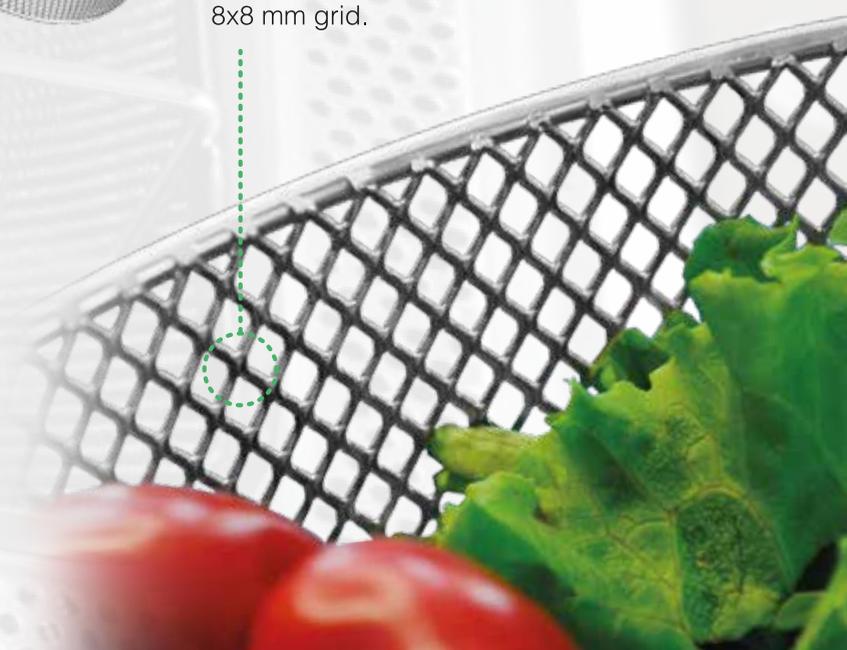
Completely in stainless steel.

It makes easier the loading and unloading operations.

It guarantees the highest hygiene.

8x8 mm grid.

The **net type basket** makes easier the operations of machine loading and unloading and the stainless steel guarantees the highest hygiene. The **8x8 mm grid** allows to wash every kind of vegetables, salad and fruits. It's dimensions (ø450mmxH225mm) have been studied to allow the washing of little and middle quantities of salad and vegetables. It's anyway possible, on demand, to have a different kind of grid according to the users' requirements.



Advanced electronics

Totally automatic and with advanced performances, the new A81-ek washing-drying machine is the ideal solution for the washing of every kind of vegetables.

The soft-touch membrane keyboard, with digital display to show the washing operations, is simple and intuitive.

The selection of the required program is really easy. The pressure on a clearly visible button starts the required program.

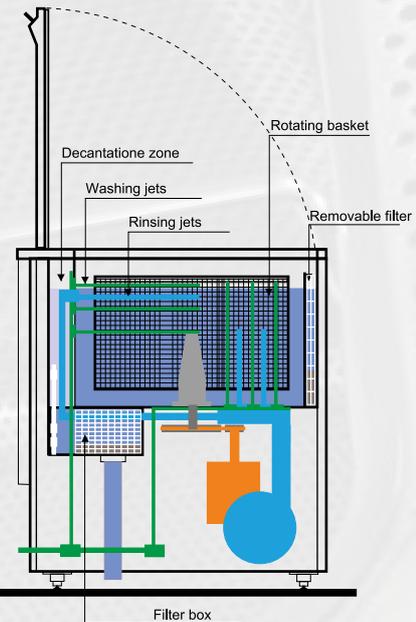
The various duration of washing (2 minutes) and spin drying (30 seconds) are pre-programmed in accordance with 10 different programs, developed depending on the different kinds of products.

Versatile and complete.

Thanks to its high versatility it's possible to modify the cycle durations according to the user requirements. This allows to vary the times during which vegetables are exposed to the washing jets and always guarantees excellent washing result. A simple and intuitive programming thanks to the luminous display, which shows all current operations. The display shows the different washing, rinsing and centrifuging times and, at the end of the cycle, it's possible to know the total taken time. It's moreover possible to govern different alerts and visualize the tank water filling levels, which act on the sequence of the different washing, rinsing and centrifuging phases. An acoustic signal informs that the cycle has finished.

10 Different completely programming washing solution

PROGRAMS	SOFT WASHING	1° WASHING	2° WASHING	RINSING	SPIN DRYING
1		■		■	■
2		■		■	
3				■	■
4				■	
5				■	■
6	■			■	■
7	■			■	
8		■	■	■	■
9		■	■	■	
10	programmable	programmable	programmable	programmable	programmable



Soft washing

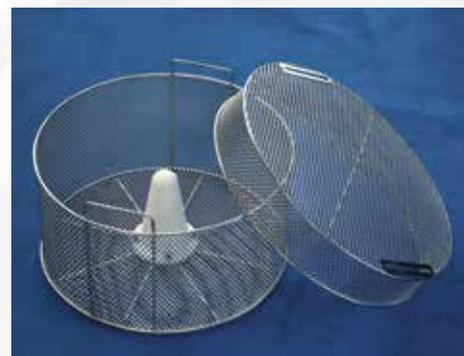
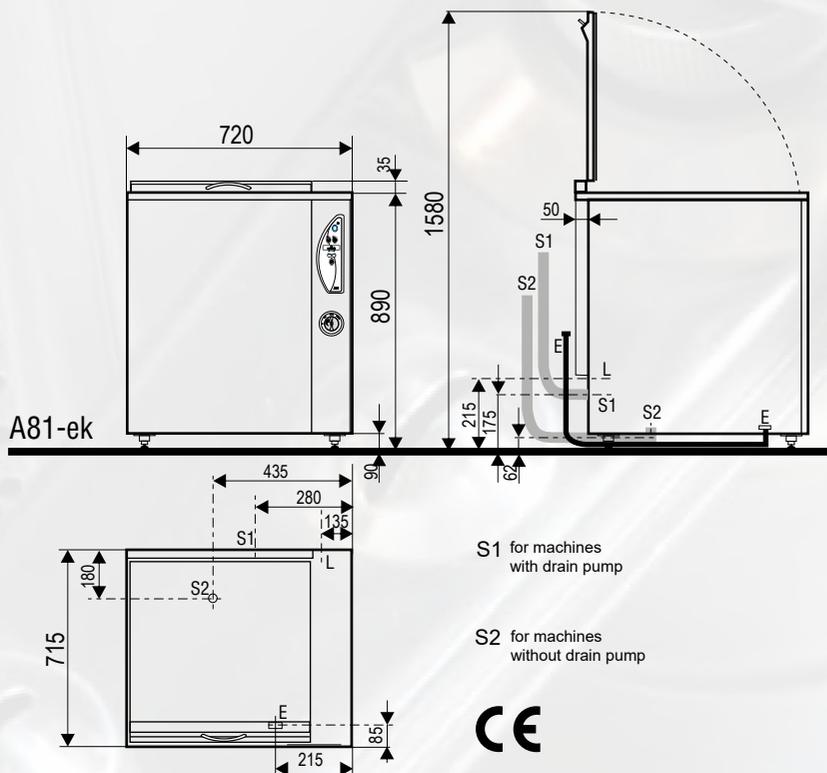
The complete soft washing cycle simply consists in dipping and rotation of the basket in the water. During this phase the washing pump doesn't work. If an intensive washing is necessary, it's possible to have a second wash.



The manufacturer reserves the right to make modifications of materials and models without warning

Specifications		A81-ek base	A81-ek special	A81-ek	
DIMENSIONS l x p x h		720 x 715 x 890	720 x 715 x 890	720 x 715 x 890	mm.
HOUR PRODUCTION		50/60 180/225	50/60 180/225	50/60 180/225	Kg Kg
BASKET CAPACITY		2,5/3 12/15	2,5/3 12/15	2,5/3 12/15	Kg Kg
WASHING		✓	✓	✓	
RINSING		□	□	✓	
CENTRIFUGING		✓	✓	✓	
STAINLESS STEEL BASKET maglia 8X8 mm - ø 500 x H220		1	1	2	n.
WASHING FLOW REGULATOR		□	✓	✓	
SHOWER FOR MACHINE CLEANING		□	□	✓	
DRAIN PUMP 140 W		□	□	✓	
DISINFECTANT PUMP		□	□	□	
SELF-CLEANING PUMP		✓	✓	✓	
DOOR LIMIT STOP		✓	✓	✓	
ADJUSTABLE WASHING TIME FROM 0 TO 9 MINUTES (STANDARD 2 MINUTES)		✓	✓	✓	
ADJUSTABLE CENTRIFUGING TIME FROM 0 TO 360 SECONDS (STANDARD 30 SECONDS)		✓	✓	✓	
ROTATION SPEED OF THE CENTRIFUGING (3 SPEED - STANDARD 240 r/min)		3 speed: 160 r/min- 240 r/min-320 r/min	3 speed: 160 r/min- 240 r/min-320 r/min	3 speed: 160 r/min- 240 r/min-320 r/min	r/min
DRAIN ALERT		✓	✓	✓	
FILLING ALERT		✓	✓	✓	
RINSING ALERT		□	□	✓	
WORK HEIGHT		890	890	890	mm
VOLTAGE		230/1	230/1	230/1	V
WASHING PUMP		550	550	550	W
BASKET ROTATION MOTOR		350	350	350	W
TOTAL RATING		1050	1450	1450	W
MAX CURRENT INTENSITY		8	8	8	A
TANK CAPACITY		50	50	50	Lt/c.
CYCLE WATER CONSUMPTION		45	45	45	Lt/c.
WATER CONNECTION		3/4" Gas	3/4" Gas	3/4" Gas	" Gas
WATER OUTLET		ø 28	ø 28	ø 28	mm
NET HEIGHT		92	100	114	Kg
GROSS WEIGHT		107	115	129	Kg
NOISE		< 60	< 60	< 60	dB(A)

Included
on demand



White Stainless steel basket
ø450 x H225mm



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= ISO 9001:2008 =