

CITRUS Z450

The Z450 juice extraction unit is a robust and reliable machine for extracting juice from oranges, tangerines, grapefruit, limes, lemons and pomegranates thanks to its Pomegranate version.



TECHNICAL CHARACTERISTICS



JUICE EXTRACTION UNIT

Juice extraction head unit with **high performance** and low essential oil content.

It has a rotary filter that **eliminates the pulp and pips** continuously, depositing them in a stainless steel drawer. Easy to remove and clean.



CONTROL PANEL

Stop and start of all elements, elevator speed regulator, emergency stop, cleaning mode, presence sensor and status pilot lights.



ELEVATOR

With variable supply speed and **40 kg capacity hopper**, this stainless steel elevator is the best start for the juice extraction process.



With version Z450P possibility to squeeze pomegranates, with head unit and special dual ejectors.



Manufactured entirely in stainless steel. Optimize your production rate and reduce the installation and cleaning time.

Extraction unit performance Z450/Z450P

SIZES	HEAD UNIT	ORANGES/MIN	KG/H	L/MIN	L/H
9 - 10 - 11	Kit 9	150,35	902,4	6,01	360,85
5 - 6 - 7 - 8	Kit 8	133,65	1145,4	7,64	458,22
2 - 3 - 4	Kit 7	116,94	2338,8	15,59	935,53

Estimated calculations with a 40% juice performance of the oranges

FRUIT DIAMETER	minimum: Ø55 mm, maximum: Ø100 mm.
NET/GROSS WEIGHT	750 / 960 kg
DIMENSIONS (L x W x H)	2.5 x 1 x 2.2 m.
CONSUMPTION	2.010 W.
VOLTAGE	Three-phase 380/50-60 Hz