

voran[®]

machinery

Wash-grinding systems WALC40 & WAR65



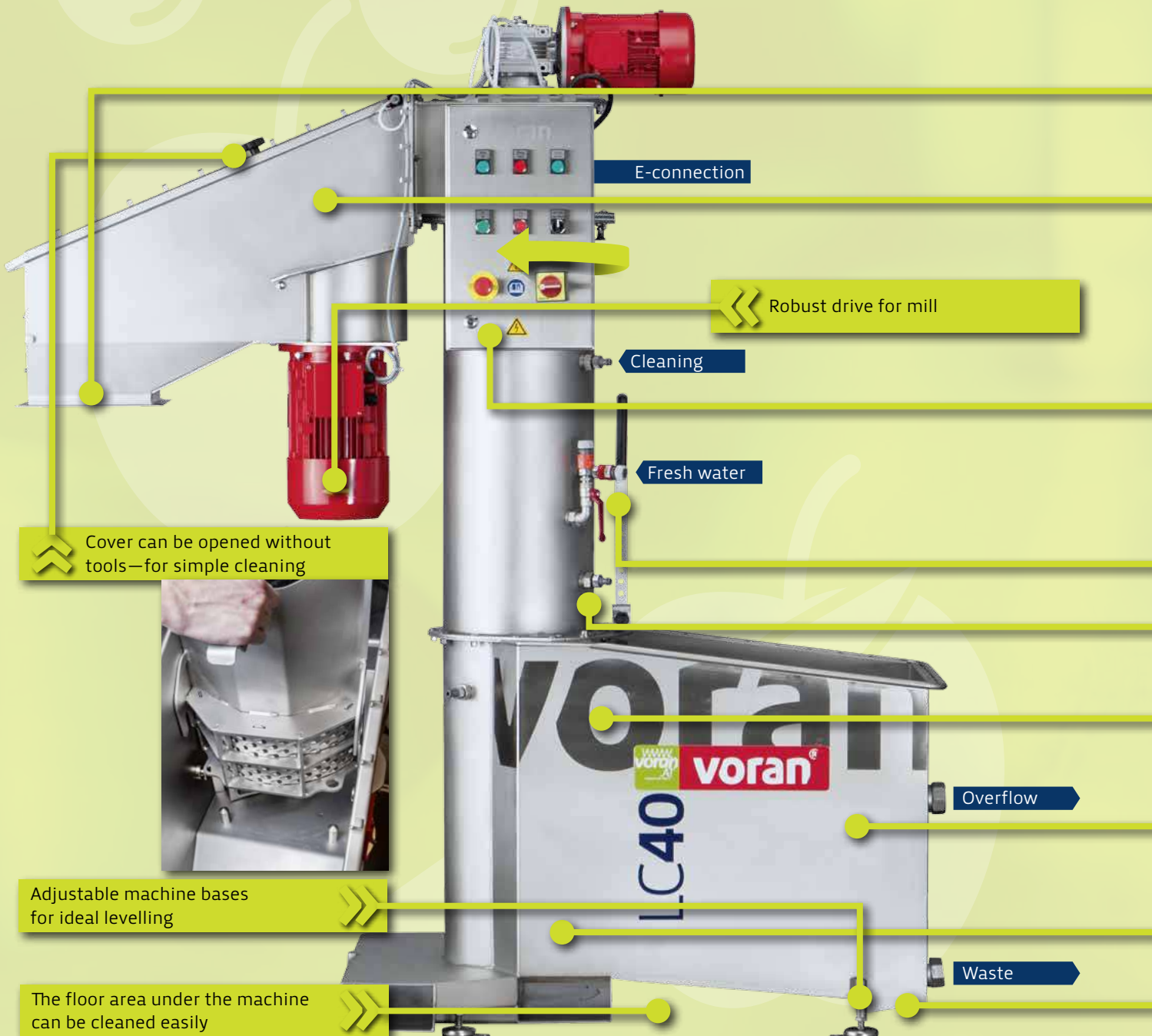
Wash-grinding systems WALC40 & WAR65 1/14



Flexible and functional

WALC40 & WAR65

Wash-grinding systems for fruit made from stainless steel, comprising a washing container, vertical worm elevator and attached centrifugal mill. The washing system is switched on and off automatically using an electrically controlled overflow protection in order to ensure optimal filling of a belt press. The rotary tower can be turned through 360° for simple cleaning or various arrangement options within the whole device.





Different dispensing heights as required (see measurement sheet)

For the packing press design: integrated dosing unit with overfill protection

Removable centrifugal mill for various arrangement options in the whole machine and for simpler cleaning



Simple, easy-to-clean design with affordable sieve inserts

Different cutting sieve sizes, can be easily exchanged



Fresh water feed optional with controlled magnetic valve for lower water consumption

Clear system control at an ergonomic operating height

Several cleaning connections for thorough worm cleaning optional: adapter for high pressure cleaner

Slider unit removed easily for controlling the fruit quantity and simple cleaning



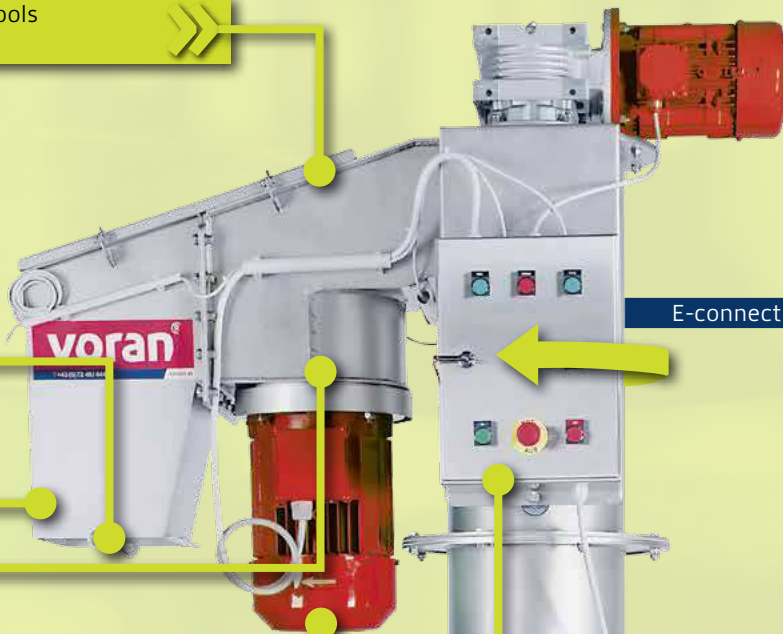
Spacious washing container
Service-friendly, divided floor store

Stainless steel machine frame with integrated stacker shoes for safe transport

Floor drain for simple cleaning
Optional overflow pipe

WAR65

Cover can be opened without tools for simple cleaning



E-connection

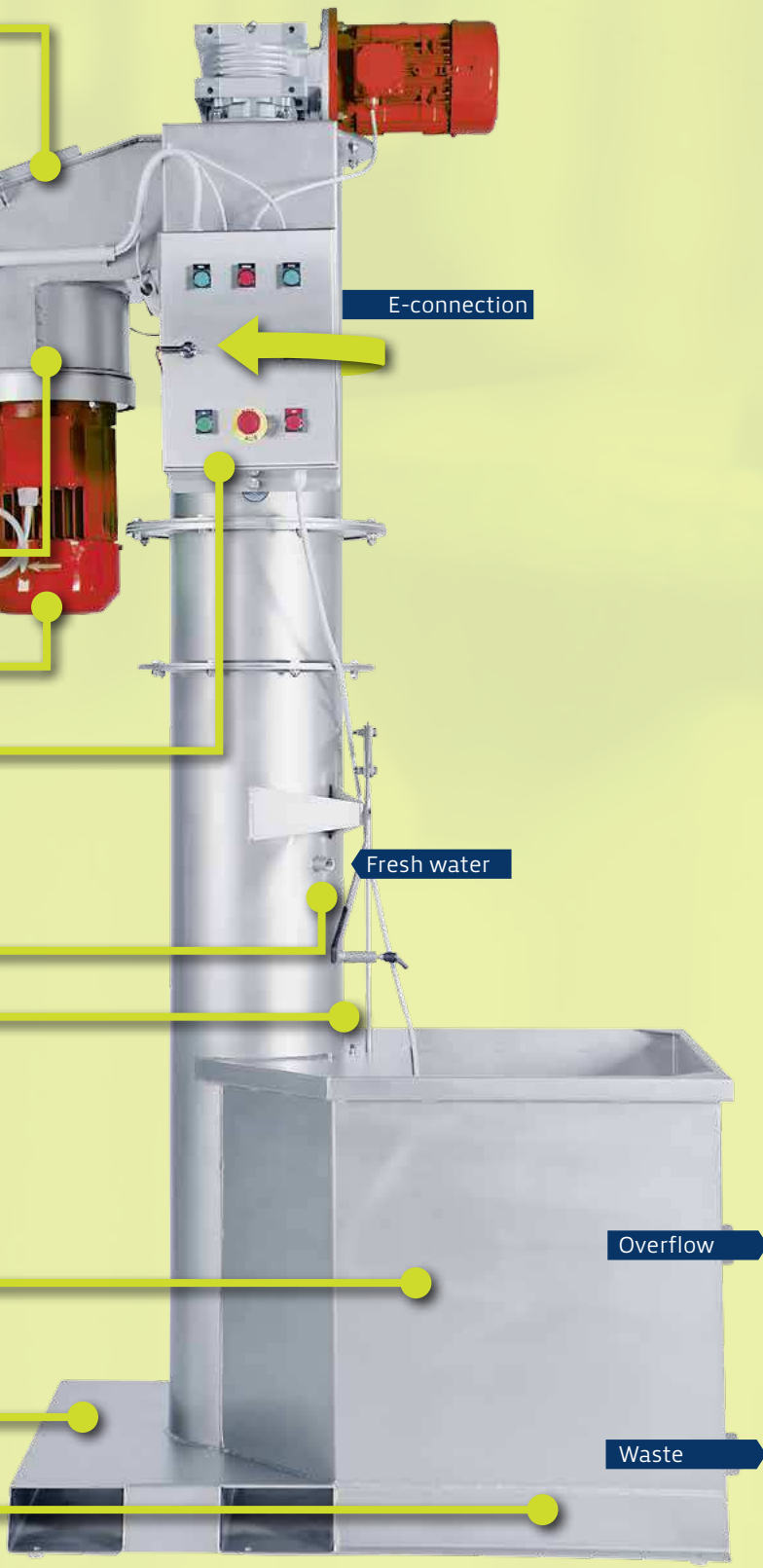
Robust drive for centrifugal mill with motor output of 5.5 kW

Slider to control quantity of fruit

Fresh water

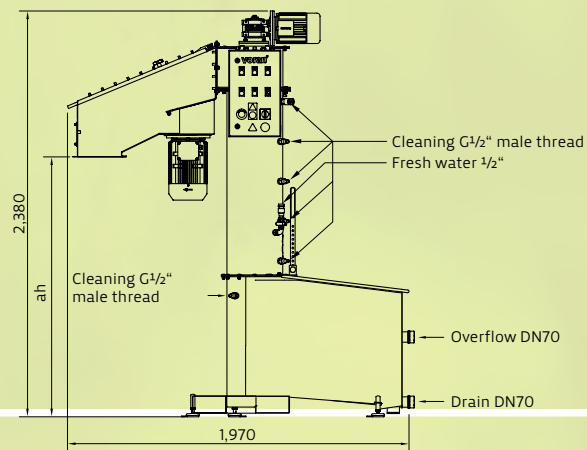
Overflow

Waste

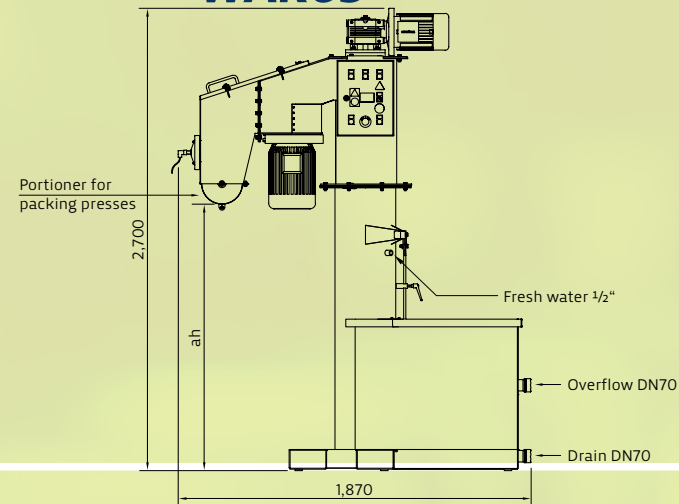


Technical data

WALC40



WAR65



Type	WALC40	WAR65
Nominal output in kg/h	3,000	6,000
Screw drive power/mill in kW	1.5/4	2.2/5.5
Power consumption total in kW	5.5	7.7
Electrical connection*	400V/50Hz (three-phase, 16A, neutral line required)	400V/50Hz (three-phase, 16A)
Dimensions length/width/height in mm	700 / 1,210 / 2,200 oder 2,450	870 / 1,870 / 2,100 oder 2,450
Weight in kg (dry)	290	425
Fruit feed height in mm	720-780	800
Mash delivery height	ah for 100P = 1,210 ah for EBP500 = 1,250 ah for 180P2 = 1,460 ah for EBP650 = 1,500	ah for EBP500, 650, 820 = 1,480 ah for EBP1200, Ex Press, SBP LC = 1,730 ah for 180P2 = 1,380
Complies with EC 1935/2004	✓	✓
Connection for cleaning	G1/2" male thread	-
Fresh water connection	G1/2" male thread	1/2" female thread
Connection for waste water and overflow	G2" male thread/DN75	G2" female thread/DN75

* Other voltages and net specifications on request

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