

# SCCZ



SCCZ-2



SCCZ-4

Cereal Continuous  
Conditioner  
**SCCZ**

**ZACCARIA**

# Cereal Continuous Conditioner SCCZ

The Cereal Continuous Conditioner model SCCZ-1, SCCZ-2, SCCZ-3 and SCCZ-4 have the purpose to modify the initial moisture from the cereals, assured the uniform water absorption in less time. The main function of this equipment is to prepare the grains for the next process (degermination).

At the specific case of the semi-humid degermination process, the SCCZ spreads some controlled quantity of water, just enough to reach the skin and the germ from the grains, facilitating their removal at the degermination process. The moisture does not reach the kernel.

By this way, the SCCZ has a control system, responsible for the water flow and the rotor speed, keeping the grain flow and the moisture uniformity.

Zaccaria has available three options of SCCZ, and it depends of the capacity desired.

## TECHNICAL FEATURES

- All models are built in Stainless Steel
- Control panel with feeding adjustment through the frequency inverter
- Acrylic windows, promoting the visualization of all the conditioning
- The acrylic windows are easily removed, providing the best way for cleaning
- It is driven by a gear motor

## ADVANTAGES

- Continuous system
- The SCCZ improves the Degermination Process efficiently
- Less conditioning time
- Uniformed homogenization of the grains with water

### Models:

SCCZ-1	SCCZ-2	SCCZ-3	SCCZ-4
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### Power / poles:

1,1 kW / IV	2,2 kW / IV	5,5 kW / IV	7,5 kW / IV
1,5 hp / IV	3 hp / IV	7,5 hp / IV	10 hp / IV

### Capacity: maize inlet (kg/h)

600 up to 900	1800 up to 2500	3500 up to 5000	5000 up to 7000
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### Required water flow (l/h):

Up to 50	Up to 100	Up to 200	Up to 300
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### Approximated volume: packaged (m³):

1,5	2	2,5	4,5
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### Approximated weight: packaged (kg):

196	180	430	550
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### Measures in mm:

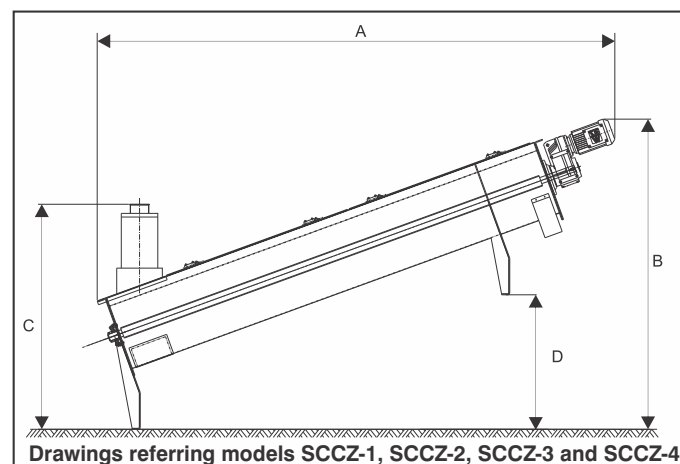
A = 2515	A = 2840	A = 3502	A = 3975
B = 1470	B = 1670	B = 2070	B = 2290
C = 1085	C = 1235	C = 1360	C = 1435
D = 640	D = 740	D = 889	D = 1050



Assembled example:  
SCCZ-4 with the DHZ-4 Degermer.

Equipment originally provided with motor.

Indústrias Machina Zaccaria S/A reserves the right to change the information stated in this catalogue, including the color and other details of the machine, without previous notice.



Drawings referring models SCCZ-1, SCCZ-2, SCCZ-3 and SCCZ-4

# ZACCARIA

EXPERIENCE THAT MAKES THE DIFFERENCE

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