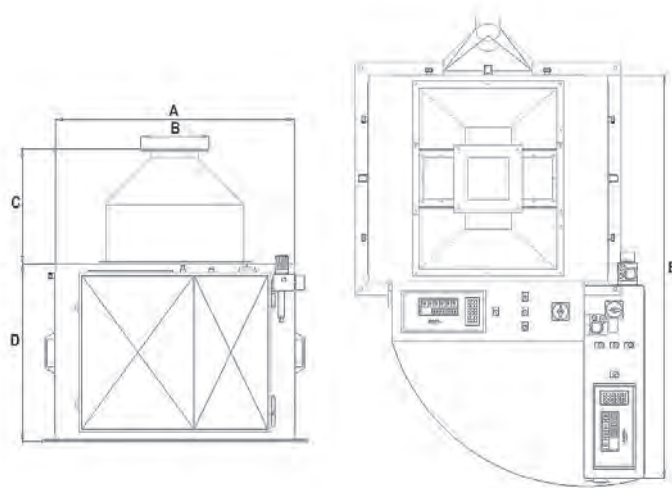


Electronic weigher with twin measuring hopper for high capacity



	A	B	C	D	E
CSE 300	1409	354	517	1020	2784
CSE 500	1650	400	605	1208	2390
CSE 900	1895	465	715	1270	1724
CSE 1200	2185	650	772	1500	2913
CSE 2000	2690	722	944	944	3504
CSE 3000	3098	872	1102	2140	3837

	Capacity	Hopper Volume	Cycles/h	Air consumption NI / cycle (6 bar)	Installed power (kw)	Weight (kg)
CSE 300	135,00 m ³ /h	2 x 300 liter	450	11	0,08	840
CSE 500	225,00 m ³ /h	2 x 500 liter	400	19	0,08	1080
CSE 900	378,00 m ³ /h	2 x 900 liter	400	14,3	0,08	1400
CSE 1200	480,00 m ³ /h	2 x 1200 liter	400	17,6	0,08	3000
CSE 2000	800,00 m ³ /h	2 x 2000 liter	400	36	0,08	4000
CSE 3000	1200,00 m ³ /h	2 x 3000 liter	400	75	0,08	6000

TECHNICAL FEATURES OF THE EQUIPMENT CAN BE MODIFIED WITHOUT ANY OBLIGATION OF NOTICE. DATA MAY BE NOT FULLY IN ACCORDANCE WITH MARKET VERSIONS.

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CSE/P

YIELD MANAGEMENT WEIGHING



CSE / P

Electronic weigher with twin measuring hopper for high capacity

CSE / P

effegielle

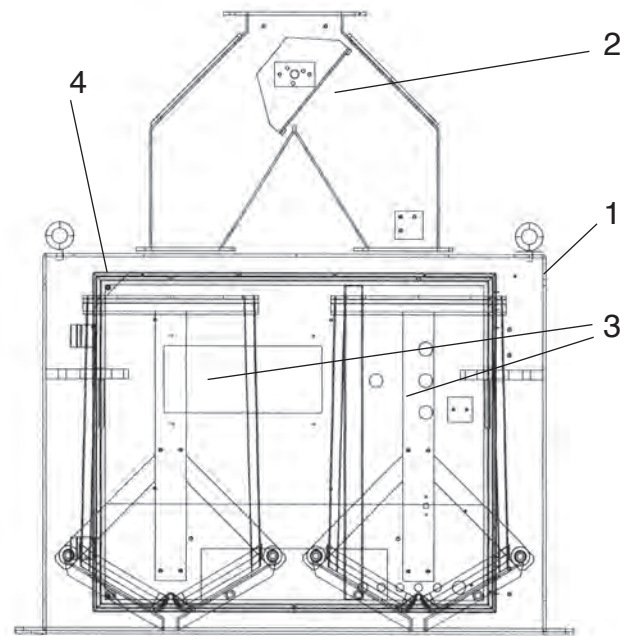


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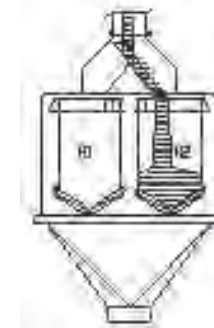
CONCEPTION

The electronic weigher mod. CSE/P is essentially composed of:



- 1** Support frame
- 2** pneumatically operated switch feeder to convey the incoming product to the two weighing hoppers, alternately.
- 3** two weighing hoppers, each hanging on two off-center load cells (three for model CSE900 /1200 / 2000 /3000)
- 4** microcomputer contained in an electric operator panel on machine, that controls all functions and is equipped with CL serial port

OPERATING PRINCIPLE



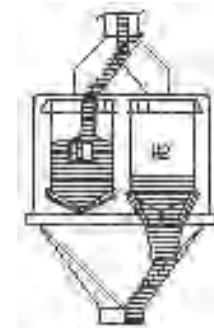
PHASE 1

Hopper 1: Waiting
Hopper 2: Filling



PHASE 2

Hopper 1: Filling
Hopper 2: Batch acquisition



PHASE 3

Hopper 1: Filling
Hopper 2: Discharging



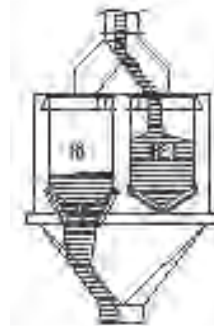
PHASE 4

Hopper 1: Filling
Hopper 2: Waiting



PHASE 5

Hopper 1: Batch acquisition
Hopper 2: Filling



PHASE 6

Hopper 1 : Discharging
Hopper 2 : Filling

MACHINE PURPOSE

The CSE /P is intended to measure high capacity of free flowing granular and floury products.

A typical use of them is in the receiving (intake) and load-out sections of a mill, as well as for in-plant production checking in storage elevators (silos) and port installation.

The innovative feeding design, of the CSE /DV model, allows to eliminate the in-feed surge hopper



ACCURACY & RELIABILITY

The careful design, the use of two load cells type OFF CENTER (Three for models CSE 900/ 1200/ 2000/ 3000) for each hopper and a sophisticated electronics on board, assure high precision and reliability.

Each CSE model is also equipped with FRL unit (Air pressure regulation and lubrication unit) and a pressure switch.

