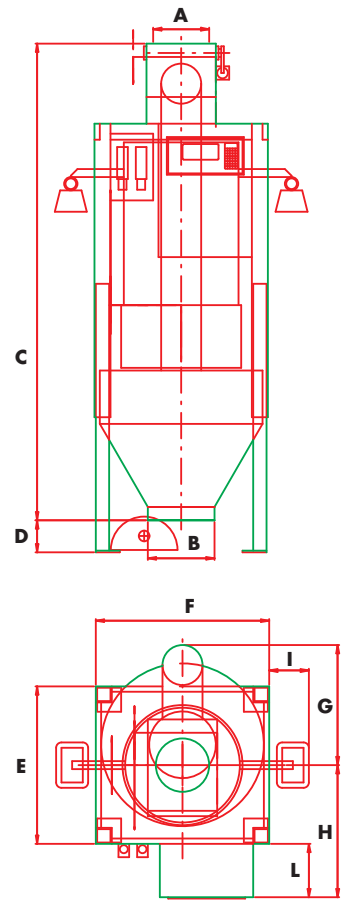


Single Hopper Electronic Process Weigher



Dimensions in mm

	A	B	C	D	E	F	G	H	I	L
TSE 30	130	150	1451	0 ÷ 300	450	500	322	425	120	200
TSE 75	200	250	1832	0 ÷ 441	600	650	506	500	150	200
TSE 150	250	250	2367	0 ÷ 596	810	810	648	605	200	200
TSE 300	320	500	2739	0 ÷ 661	950	1050	703	675	200	200

	Flow rate	Weighing Hopper Volume	Cycles/h	Air consumption NI / cycle (6 bar)	Installed Power (kW)	Weight (kg)
TSE 30	9,00 m ³ /h	30 Litres	300	3	0,1	145
TSE 75	22,50 m ³ /h	75 Litres	300	5,5	0,1	230
TSE 150	42,00 m ³ /h	150 Litres	280	8	0,1	340
TSE 300	84,00 m ³ /h	300 Litres	280	8	0,1	450

TSE

YIELD MANAGEMENT WEIGHING



TSE

Single Hopper Electronic Process Weigher

TSE

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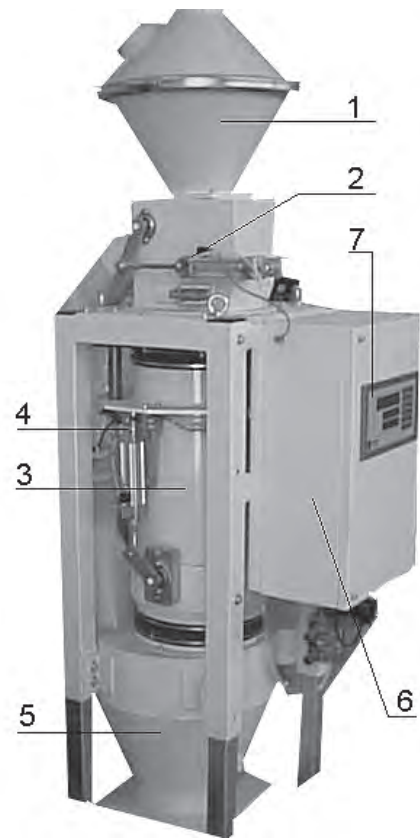
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CONCEPTION

The TSE single hopper weigher is essentially composed of :

1. Surge hopper
2. Feeding slide gate control
3. Weighing hopper
4. Load cells
5. Discharge hopper
6. Microcomputer
7. Drive panel

PURPOSE OF THE MACHINE

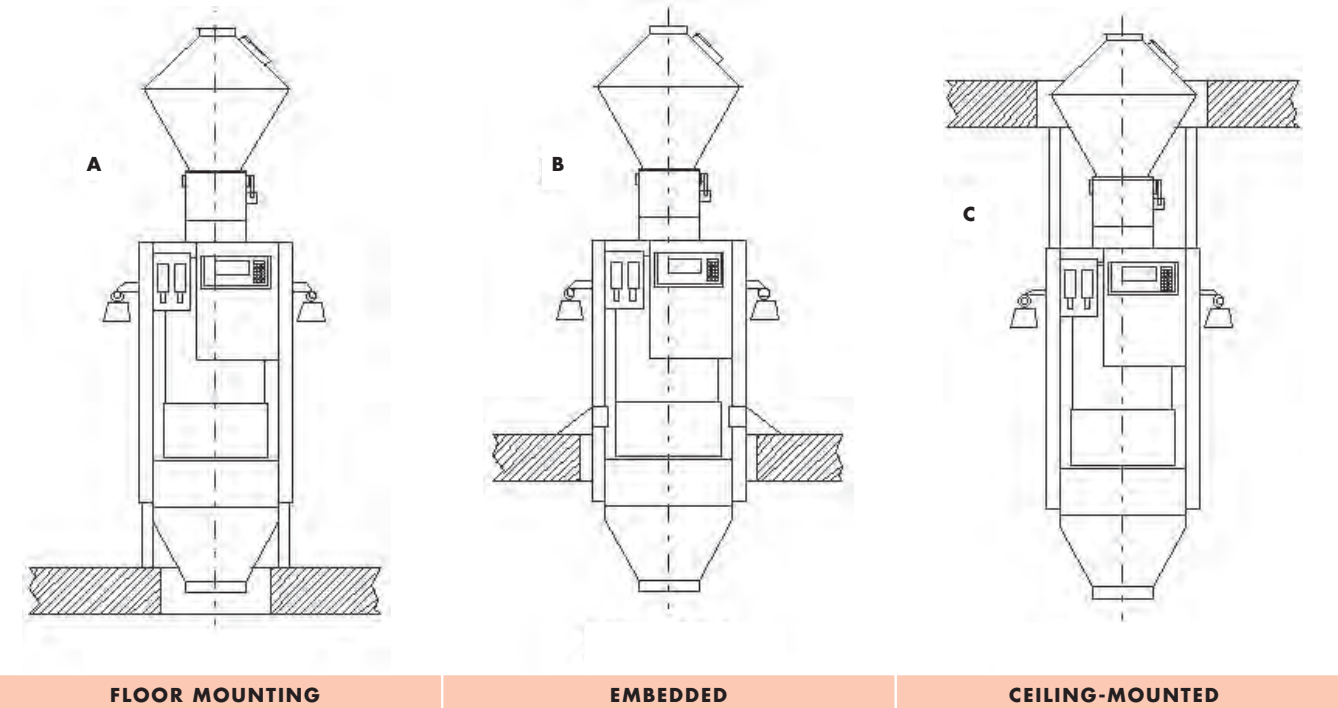
The TSE machine is intended to measure free flowing granular and floury products. A typical use of them is the production control inside of a milling plant. The TSE can be used for monitor (version CONTROL) and the regulation of product flow (version REGULATION).



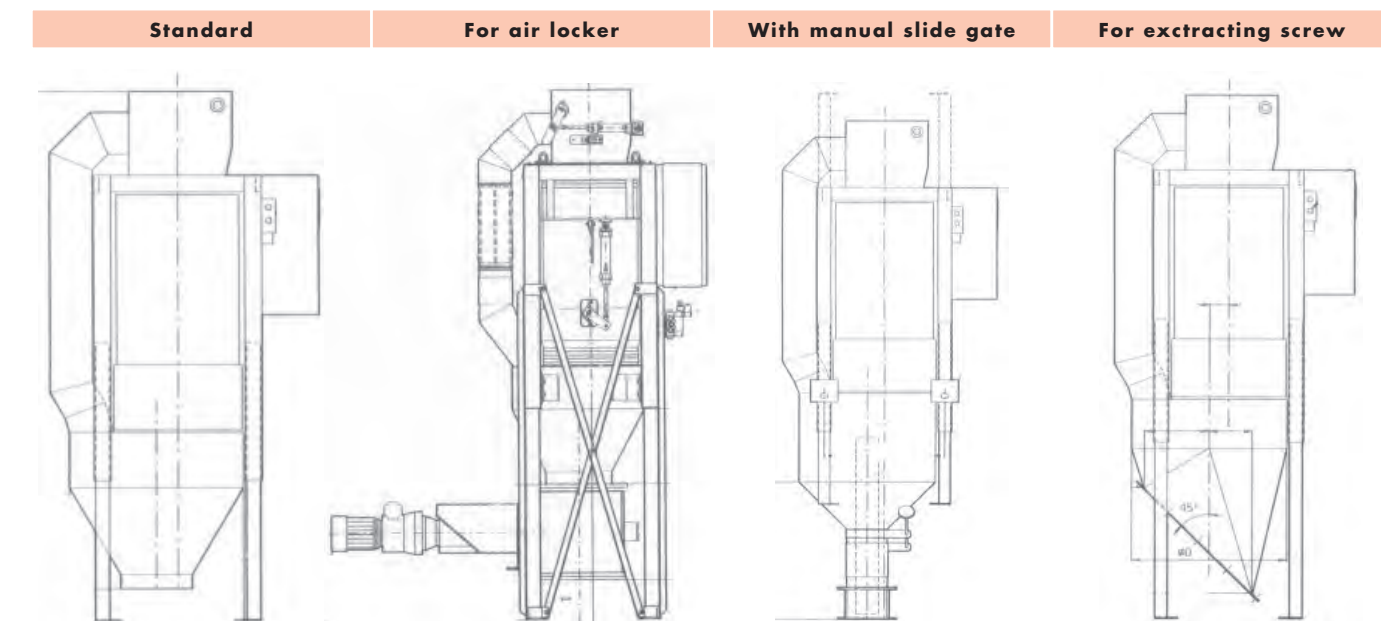
POSSIBLE TYPES OF INSTALLATION

Following the characteristics of the plant, the weigher mod. TSE can be installed :

- A) floor mounting
- B) embedded
- C) ceiling-mounted



Following the installation-requirements, the weigher can be required with a special discharge hopper :



ACCURACY

The careful design, the use of two load cells type OFF CENTER and a sophisticate electronics assure high accuracy and reliability.

