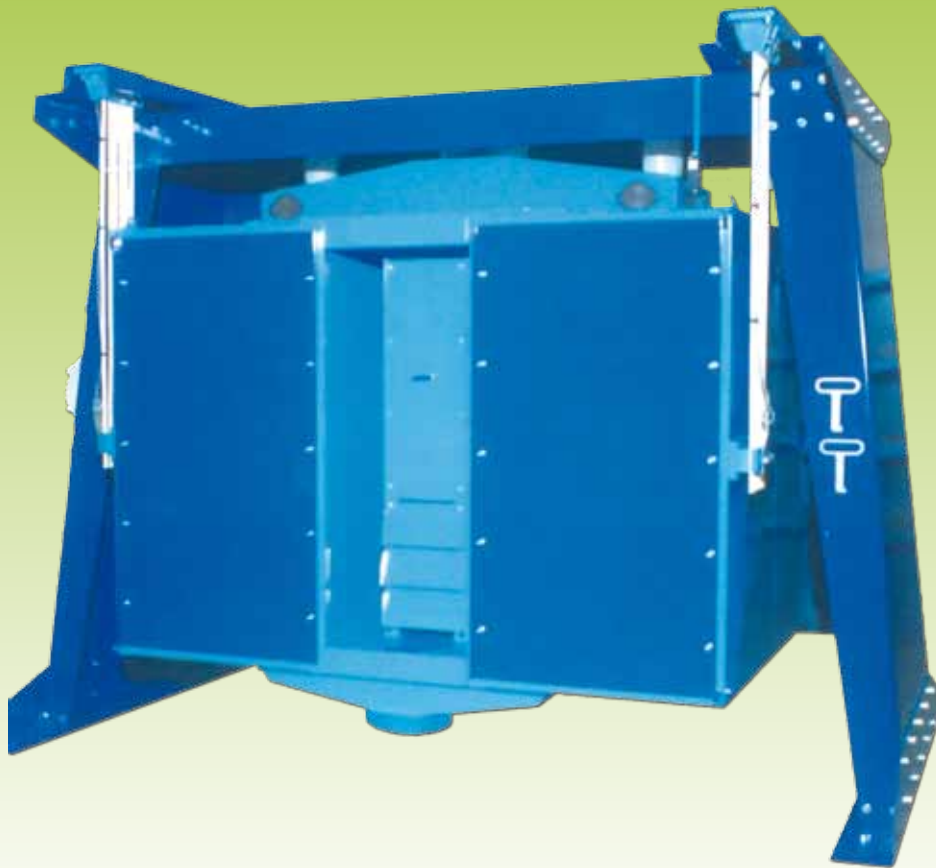


Calibrators

Planor



STOLZ calibrators are designed with sieves and a circular self-balancing movement to provide various grain sizes segregation. Grains are size in order to be processed in a malt house for example,.

This equipment is known to ensure proper segregation. 2 sizes of machines are available depending on the required capacity:

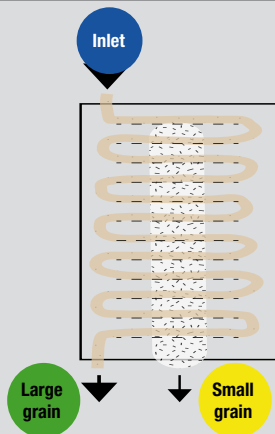
- Type 212 S : 2 compartments
- Type 412 S : 4 compartments

Calibrators PLANOR

Features

- Independant sections of 12 sliding sieves each with dispatcher at inlet. Those sieves are interchangeable and may be removed separately.
- Circular self balancing movement
- Motor power : 2.2 or 4 kW
- Metallic frame
- Sieve size : 750 x 750 mm
- Rubber ball cleaners

Operating principle

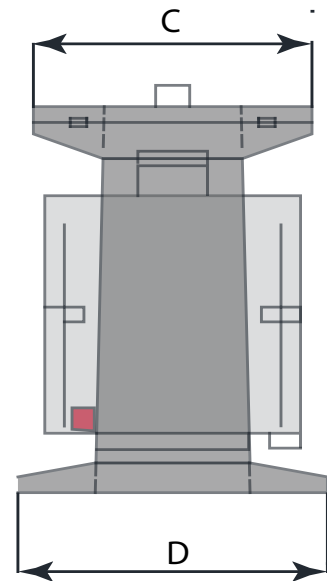
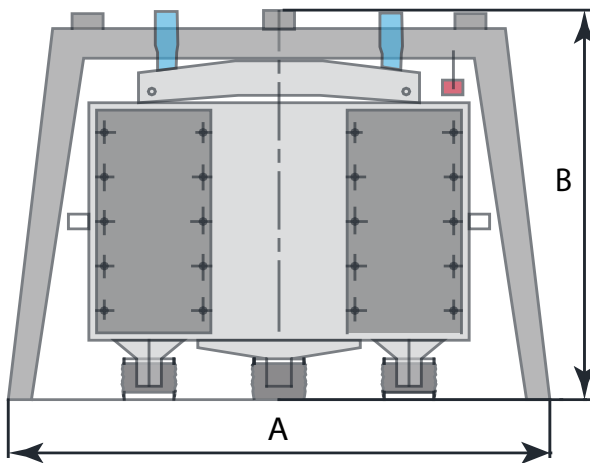


Grains are introduced into the machine by a dispatcher fitted with air suction inlet.

Grains are segregated by falling through 12 stacked sieves (process like plansifter).

A circular self balancing movement produced by a counterweight fixed on a vertical shaft ensures the product downward movement.

At outlet calibrated grains are directed to pipes fitted with flexible connections.



Type	Usual reached capacities			Sieve area
	Wheat	Drycorn	Barley	
	PS 0.75	PS 0.75	PS 0.7	
	H14%	H15%	H12%	
PLANOR 212S	25 t/h	15 t/h	20 t/h	13,5 m ²
PLANOR 412S	45 t/h	30 t/h	40 t/h	27 m ²