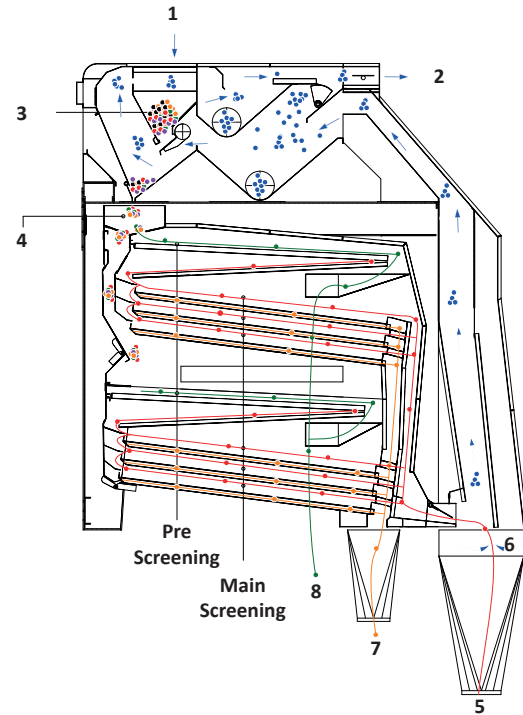
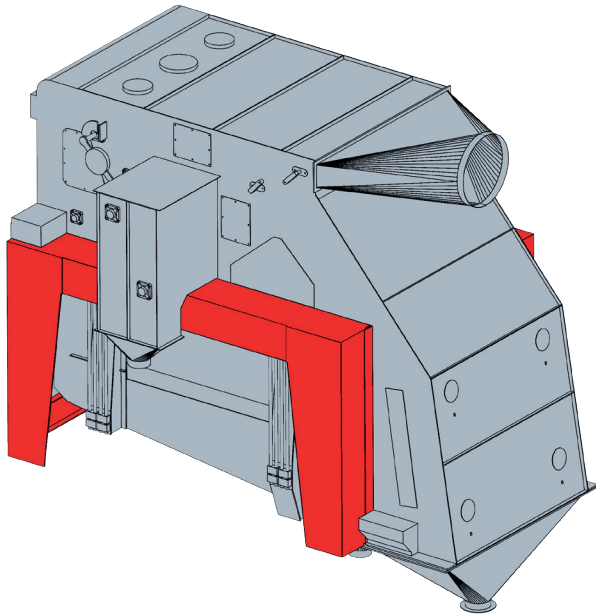


With its versatile and compact design, the S model grain cleaning machines offer an ideal solution in pre-cleaning processes.



1 - Product Inlet  
2 - Aspiration Output  
3 - Controlled Product Inlet  
4 - Lower and Upper Sieve Distribution of the Product

5 - Final Product Discharge  
6 - Output Aspiration  
7 - Broken Grain Discharge  
8 - Waste Discharge for Larger Grain

## PRODUCT FEATURES

With its versatile and compact design, the S model grain cleaning machines offer an ideal solution in pre-cleaning processes. The grain entering the machine is first passed through the air channel, and the dust is separated. It then passes through oscillating screens on the horizontal axis. In this way, both rough wastes and small wastes are separated from the grain according to the sieve holes. It consists of a double sieve set. Top screens remove unwanted particles by separating rough waste. In addition, it provides system safety. The lower screens separate small particles from the product. Depending on the capacity, more precise cleaning can be done.

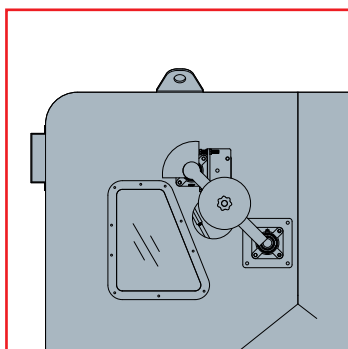
- The product is evenly distributed on the sieve surface and maximizes the use of the surface.
- It creates maximum sieving area by keeping the distances between the sieve holes at the lowest level.
- Provides high performance with minimum energy use.
- Provides easy sieve cleaning thanks to the self-cleaning sphere system.

### STANDARD EQUIPMENTS:

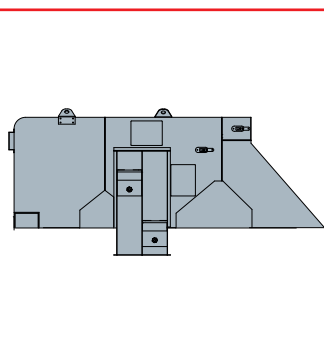
- Air Channel
- Sieve Set (1 Piece)
- Motor- Product Discharge Adaptor
- Automated Cleaning Spheres

### OPTIONAL EQUIPMENTS:

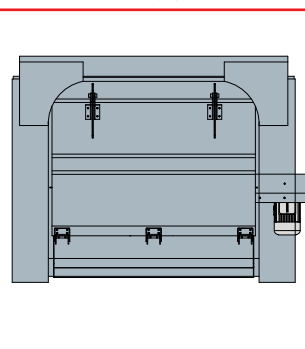
- Cyclone
- Jet-Pulse Filter
- Aspiration
- Piping System
- Compressor
- Air Lock



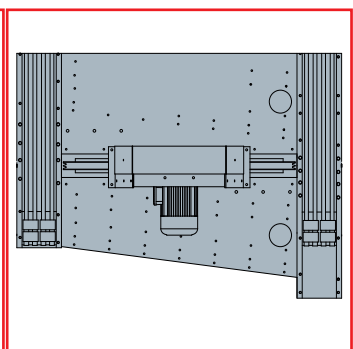
Controlled Product Inlet



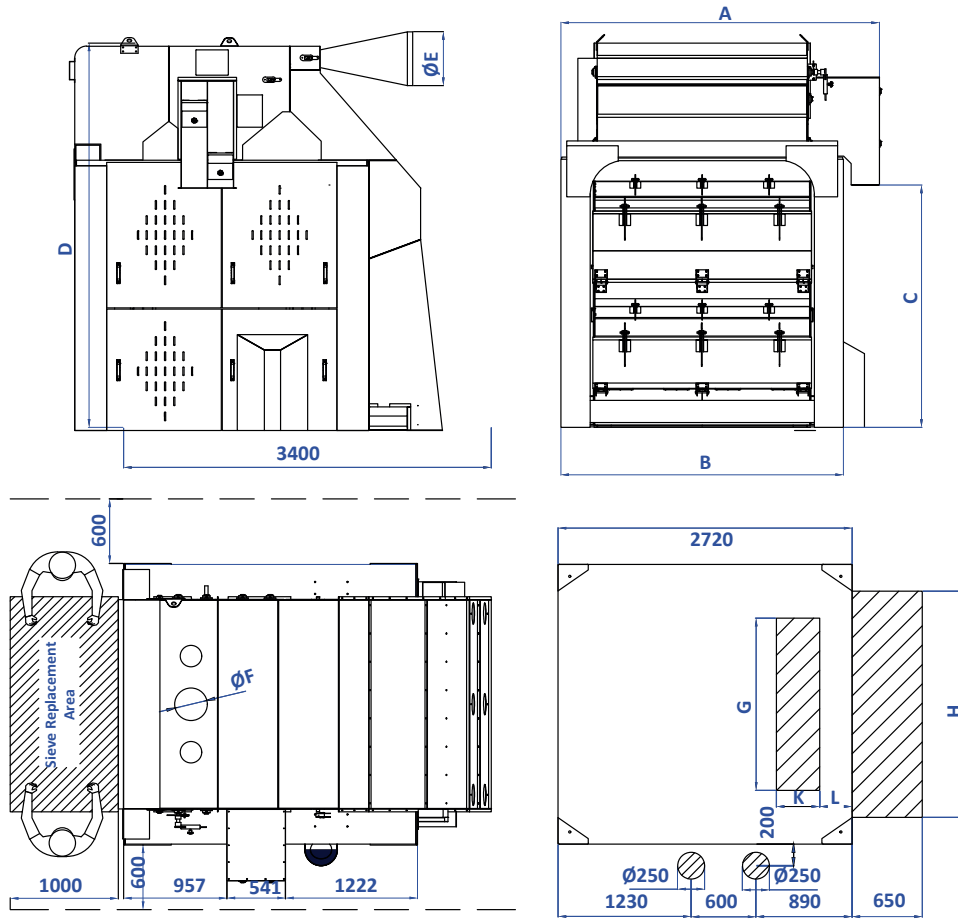
Air Channel



Sieve Access Cover



Power Unit



### Technical Specification

Model	Air Req. (m³/Min)	Model			Capacity (t/h)			Weight (kg)	
		Pre Cleaning	Cleaning	Wheat	Corn	Barley	Soya Beans	Net	Gross
C-S121522	140	6	6	60	60	50	65	4.500	4.750
C-S241544	195	12	12	120	120	100	130	6.000	6.250
C-S241562	195	6	18	130	130	110	100	5.800	6.050
C-S322044	260	16	16	160	160	130	180	7.000	7.250
C-S322062	260	8	24	150	150	120	150	6.800	7.050
C-S482066	390	24	24	250	250	210	270	8.500	8.750

### Diameters

Model	A	B	C	D	ØE	ØF	G	H	K	L
C-S121522	2.450	2.215	1.280	2.600	Ø400	Ø250	1.310	1.600	320	152
C-S241544	2.450	2.215	2.080	3.400	Ø500	Ø250	1.310	1.600	320	152
C-S241562	2.450	2.215	2.250	3.570	Ø500	Ø250	1.600	1.600	400	300
C-S322044	2.950	2.615	2.080	3.400	Ø500	Ø300	1.510	2.100	320	152
C-S322062	2.950	2.615	2.250	3.570	Ø500	Ø300	1.600	2.100	400	300
C-S482066	2.964	2.615	2.915	4.235	Ø650	Ø300	1.510	2.100	320	152

- They are general dimensions.
- The capacities specified in the chart are the maximum values given for wheat pre-cleaning at 769 kg/m³ density, 14% and 2% impurity values.
- Pre-cleaning capacities and cleaning rates vary depending on the size of the sieves and the contamination of the grain.
- Capacities are based on wheat according to pre-cleaning process.
- Mysilo has the right to change the technical specifications.