

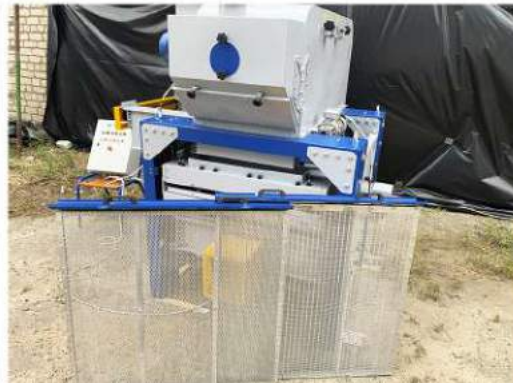
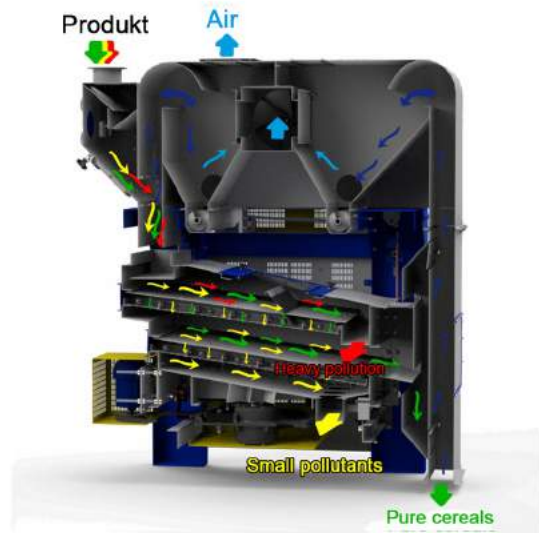
Sieve Grain Cleaner BISS



The BISS screen separator is designed to cleaning grain (wheat, rye, oats, etc.) from dimensions and aerodynamic properties. Cleaning is done by sprinkling grains through a sieve of a certain shape and size. Cleans and calibrates perfectly. The separator can be operated in two modes in depending on the type of sieve used: pre-cleaning of the product and the final cleaning of the seed. For cleaning sieves can be used in the separator with round, oblong or with triangular holes that match the shape and size of the main grains.

STRUCTURAL BENEFITS

- Effective cleaning of any crop in one times without further manipulation.
- Universal layout, thanks to which it is possible to change the crops to be cleaned by changing the sieve to another.
- BISS grit cleaners do not require additional training - the equipment is easy to set up and use.
- Each unit has a self-cleaning mechanism by means of special rubber balls.
- Any kind of grain can be used for cleaning cleanliness level and humidity index.



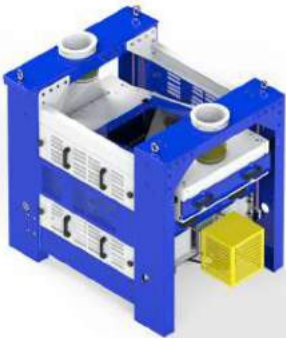
Sieve Grain Cleaner BISS

BISS grit cleaners are available in three versions: the basic separator version, the light impurities removal version with fan or aspiration system.

MODELS AVAILABLE (BASIC VERSION)

	BISS 12	BISS 25	BISS 40	BISS 50	BISS 80	BISS 200
Capacity, t/h :						
- during pre-cleaning	13	27	42	52	80	200
- during final cleaning	3,5	7	14	18	25	50
Installed power, kW	0,75	0,75	1,1	1,1	1,5	2,95
Net weight, kg	470	600	800	1100	1300	3900
Overall dimensions, mm :						
- Length	1455	1455	2070	1600	2100	5175
- width	1050	1320	1335	2450	2450	2070
- altitude	1365	1365	1520	2135	2135	3000

BISS-12



BISS-25



BISS-40



BISS-50



BISS-80



BISS-200



Sieve Grain Cleaner BISS

The BISS model grain separator with aspiration has: magnetic trap, sediment chamber, aspiration column, which allows to remove small and light impurities both at the inlet of the grain into the separator and at the outlet. The model also has an integrated fan.

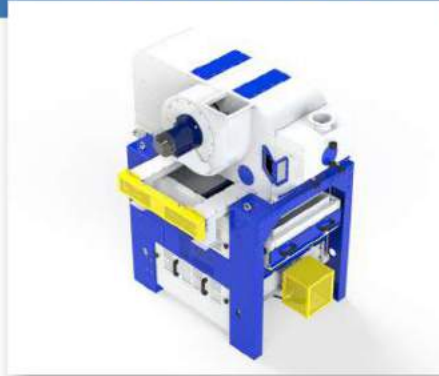
MODELS AVAILABLE (SUCTION VERSION AND WITH FAN (12-1))

	BISS 12-1	BISS 25-1	BISS 40-1	BISS 50-1	BISS 80-1	BISS 200-1
Capacity, t/h :						
- during pre-cleaning	13	27	42	52	80	200
- during final cleaning	3,5	7	14	18	25	50
Installed power, kW	3,5	4,3	7,6	10,25	10,25	16
Net weight, kg	700	1000	1150	1500	1700	3900
Overall dimensions, mm :						
- Length	1730	1730	2278	2473	2473	5175
- width	1450	1750	1833	2904	2904	2070
- altitude	1920	1920	2400	2540	2540	3000

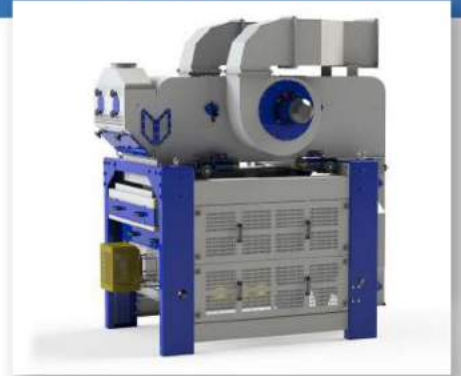
BISS 12-1



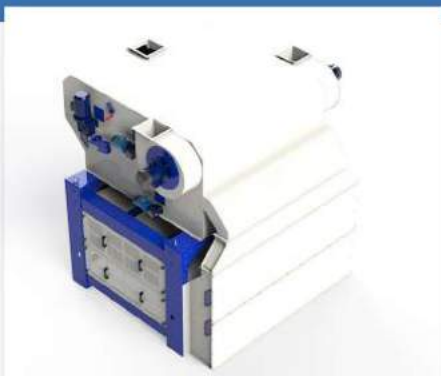
BISS 25-1



BISS 40-1



BISS 50-1



BISS 80-1



BISS 12-2

