

175 MODEL GRAIN DE-STONER

• PRODUCT DESCRIPTION

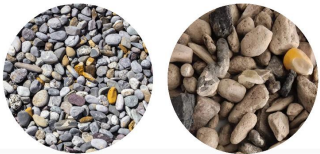
175 Model grain de-stoner is upgraded from the 125 model grain de-stoner. This promotion incorporates a high-tech differential pressure gauge, which controls the air volume and the pressure in the screen body more accurately, so that the selection effect is better, and the output is bigger. The equipment can produce about 5,000 kilograms per hour. By adjusting the inclination of the screen body and the air volume, it can realize the stone removal and screening of seeds, kernels, beans and other materials. It has the advantages of high output, good stone removal clarity, and little environmental pollution to the factory area. The material enters the negative pressure screen body from the feeding port, and the material with different specific gravity is screened out by the combined action of the inclined vibrating fish scale screen and the wind force, so as to achieve the purpose of separating the material from the heavier impurities. The impurity and stone removal process can effectively remove heavy impurities such as stones, clods, glass and metal mixed into crops, effectively prolong the service life of downstream equipment in assembly line operations, and greatly reduce the failure rate of downstream equipment. This equipment is an indispensable process to ensure the cleanliness of materials.



• PRODUCT FEATURES

- Outstanding efficiency in stone removal
- High capacity
- Smooth operation
- Wide range of application
- Effective control of air matched with leeway table

• DEFECTIVE PRODUCT



• MODEL PARAMETERS

175 MODEL GRAIN DE-STONER			
Capacity (kg/h)*For sunflower seeds	4500~6000	Stone separating rate ≥97%	
Dimension(L* W* H)/m	1.6*2.0*2.1	Air volume (m ³ /h)	5712~13200
Vibration frequency(r/min)	960	Sieve amplitude(mm)	5
Adjustable sieve range(°)	15	Weight(t)	0.95
Power(kW)	1.1	Voltage(V)	380