

ISO
9001:2008
REGISTERED



SGS



BUREAU
VERITAS



www.synmec.com

SYNMEC

5PJ-5 Bean Polishing Machine

Remove the surface dust and soil, make the beans very shiny



SYNMEC

The world top Manufacturer Adviser for Grain Cleaning Seed Processing Solutions



1. INTRODUCTION

The bean polishing machine is suitable for all kinds of beans, such as red bean, green mung bean, soybean etc. It can remove surface dust and mud from the surface of the beans, after that beans will be shine, also enhance the bean's grade and market price



2. FEATURES

The machine has one spindle which made from cotton fabric and can be high speed rotate, which can wipe and remove the surface dust.

It has many advantage such as easy to use, high efficiency, simple structure, safe, reliable, etc.

Parts list for Bean Polishing Machine

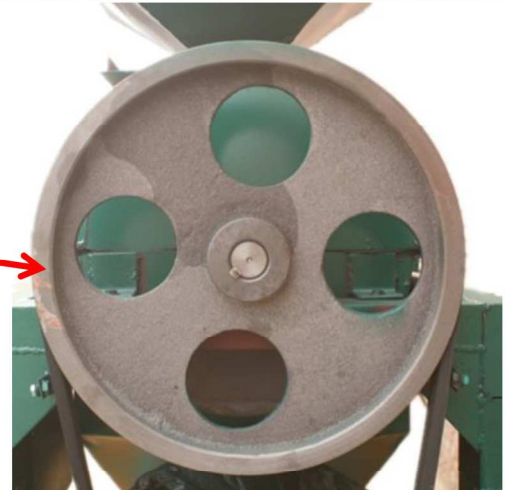


1. Inlet Hopper

This machine working with a big open mouth, so the materials can be better to go down into the main polishing chamber easily.

2. Adjusting Plate for the Inlet Hopper

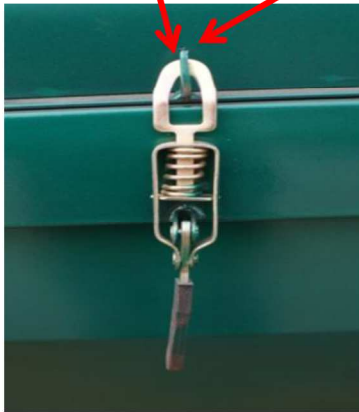
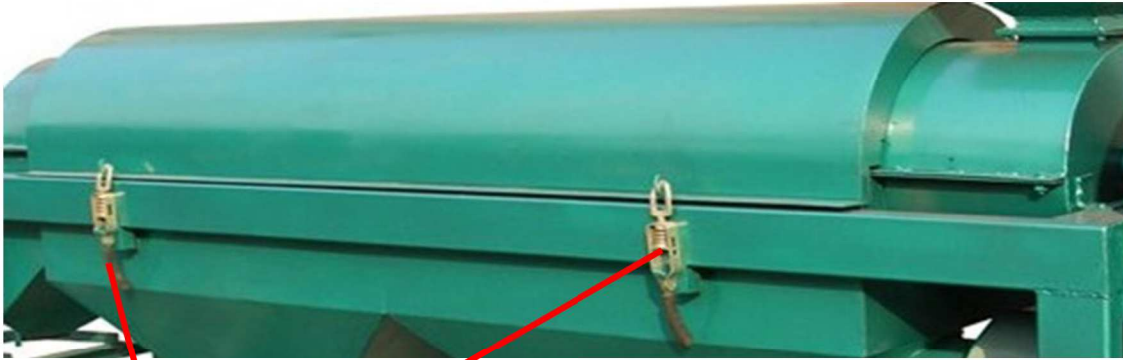
It can control the volume of materials which go down into the main polishing chamber.



3. Transmission System

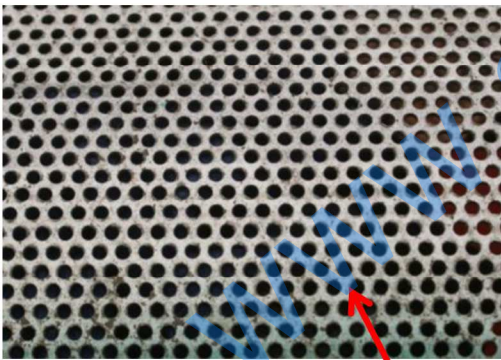
It installed belt pulley with high intensity.





4. Lock Catches

They are high quality stainless steel material. This machine installed four lock catches in both side. And they can lock the cover and main body together.



5. Screen

There are two semicircle sieves, top semicircle and bottom semicircle sieve. The diameter of Screen hole is only 2mm, smaller than any beans diameter, so the beans can't come out when polishing. The small impurity removed and discharged from different outlet.





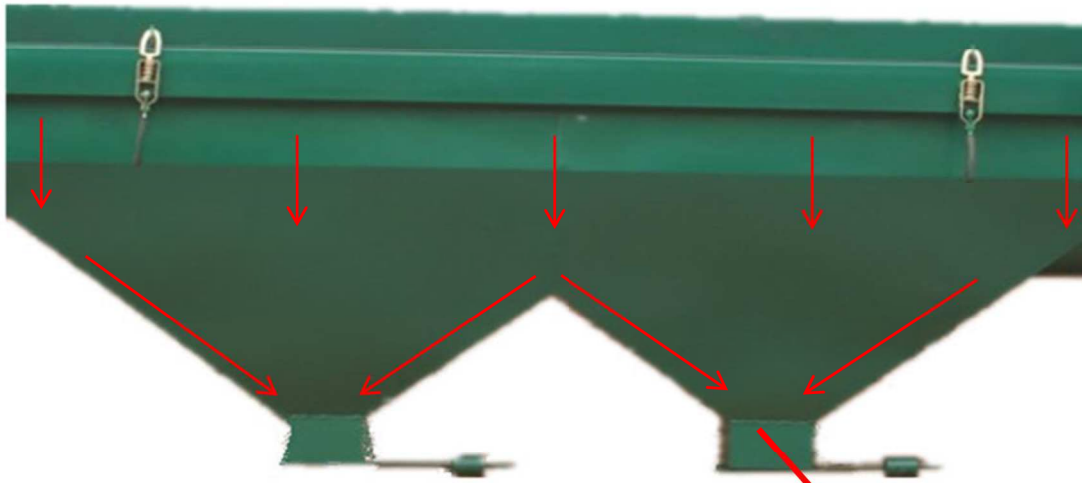
6. Polishing Roller

It adopts clothed polishing soft design, can easily remove the dust and other surface impurities.



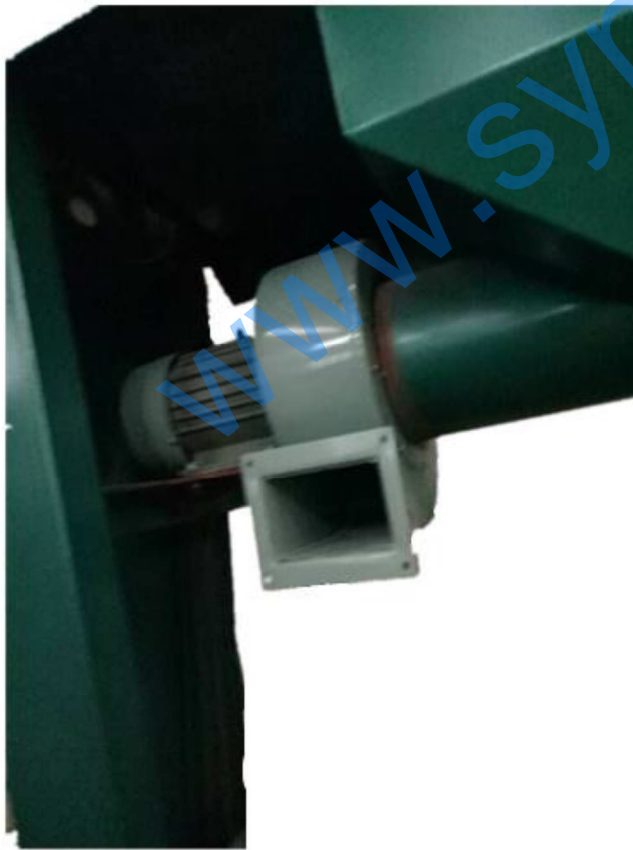
7. Hardwood

The inside of polishing roller is hardwood.



7. Outlet of Impurity

The outlet of impurity adopt the design of inverted trapezoidal, the top size of collector is same to polishing body, and flank of collector tilt 45 degrees up, the impurity which getting down on the flank of collector can easy sliding down to outlet of impurity, so all the impurity of removed and discharged together.



Air blower

All parts with high quality.

Base on the action of wind, dust and light impurity are removed.





8 . Outlet of Good Materials

The outlet of good materials at the end of polishing body, so the beans can across all the polishing body.

Model	5PJ-5
Capacity (T/H)	5
Rotate Motor	Y2-132S-4 5.5KW 350R/MIN
Air Blower	0.75KW
Total Power	6.25KW
Dimension (L*W*H-MM)	3000*700*1500
Weight (KG)	450

Machine Photos



We are the best choice for you!

Factory view



We have professional manufacturing equipment!

Drilling and milling machine	CNC lathe	Laser cutting machine
		
Plasma cutting machine	Bending machine	Shearing machine
		

We can provide over sea machine assembly and staff training services!



We have strong production capacity!



One time produce 6 sets 5XZD-15AC



One time produce 33 sets QSX-85 Destoner



One time produce 40 sets 5XZ-6 Gravity Separator



One time produce 30 sets 5BY-5B Seed Coating Machine

We have customers all over the world!



Healthy Grain, Pretty Beans, Strong Seed. SYNMEC

We serve for



Shijiazhuang SYNMEC International Trading LTD. and Hebei RUIXUE Grain Selecting Machinery Limited have all the copyright of the information and pictures provided in this leaflet. We have all the rights to do necessary adjustments on the product, and these changes may not reflect on the leaflet at the moment of production.

Address:
Head office: 15th Guangan Street,
Shijiazhuang City, Hebei Province,
China 050011
Manufactory: Huaihe Industry Park,
Hongqida Street, Shijiazhuang City,
Hebei Province, China 050000

Tel: +86 311 676663887
+86 311 89901997
Fax: +86 311 67663887
Mobile: +86 13273161281 (Tony)
Whatsapp: +86 13803340060
Imo: +86 13803340060
Wechat: 13803340060
Email: tony@synmec.com