

# **RICHI MACHINERY**

SINCE 1995. HENNAN RICHI MACHINERY  
CO.,LTD.HAS BEEN  
DESIGNING,MANUFACTURING AND  
INSTALLING THE MOST RELIABLE AND  
EFFICIENT FEED PELLET MACHINE AND  
WOOD PELLET MACHINE



## SCQZ Powder Cleaning Screen



Model SCQZ Series

Power 5.5kw/7.5kw

Capacity 10-30t/h

Certification:CE & SGS & ISO

Application: breaking the agglomerate effectively and separating large impurities such as straw, rope, paper, stones and so on from the powdery material.

### Overview

Henan RICHI Machinery SCQZ Series Drum Powder Sifter is mainly used for powdery material cleaning in compound feed mills. It can effectively crush the agglomerates in the powdery auxiliary materials and separate the mixed materials in the powdery auxiliary materials. Straw, hemp rope, paper, stones, etc., to ensure the normal operation of the subsequent equipment. The machine can also be used for sieving the mixed materials, clearing the dough and ensuring the quality of the compound feed. SCQZ Powder Cleaning Screen is directly sold by the richi machinery factory. The factory price is trustworthy!

### Working Principle:

When the powder sieve works normally, the feeding screw forcibly feeds the powder into the sieve cylinder, and the powder is impacted by the continuously rotating plate inside the sieve cylinder, and the agglomerated material in the powder is broken. At the same time, the powder is driven by the plate to move around the inner surface of the sieve cylinder together with the plate. Under the effect of centrifugal force, the powder smaller than the diameter of the mesh hole quickly passes through the mesh hole, and is discharged to the discharge port at the bottom. The large amount of the mesh larger than the diameter of the mesh hole moves in the direction of the large miscellaneous material under the action of the inclined plate. Finally, the machine is discharged..

### Features

1. Used for pre-cleaning of powder material, break the agglomeration effectively, separate large debris such as stone. The machine can also be used to sieve materials after mixing, clearing away from the shape.
2. With high yield, good cleaning effect, small power consumption, simple structure and small land occu-

Richi Machinery website: <https://www.feed-pellet-plant.com>

pation.

3. Access door is convenient for daily maintenance and overhaul.

cylindrical screen can be changed easily.

4. According to the material feature we can offer suitable matching sieve to achieve the best effect.

### Parameter

Model	SCQZ60*50*100	SCQZ90*80*110
Power	5.5kw	7.5kw
Capacity	10-15t/h	25-30t/h