

Fz102 miniature plant sample grinder

1. Overview:

This crusher is used in industry, agriculture, science, medicine and other experimental industries. It can crush the skin, hair and meat of all kinds of animals, plants and animals. It can be used to determine the water content, protein and oil content of wheat, rice, beans and other food crops.

2. Structural features:

The machine makes use of the rotation of the rotary cutter and the fixed cutter to form the cutting surface for powder

Broken. The utility model has the advantages of small volume, light weight, compact structure and high efficiency.

3. Comminution data of some food crops

Product name % fineness of shuigu 10 1.5 hole sieve

Japonica rice < 15 95 or more

Indica rice < 13.5 95 or more

Wheat < 13.5 over 95

Yuanmai < 13.5 above 95

Barley < 13.5 over 95

Corn < 15 95 or more

Soybeans < 14 95 or more

Broad bean < 14.5 over 95

Rice < 15.5 over 95

4. Technical specifications:

1. Input voltage: 110V

2. Motor power: 200W

3. Speed: 1400r/min

4. Crushing chamber diameter 102mm

5. Inner diameter of mesh: 0.5, 1, 1.5mm

6. Total weight: 15kg

7. Maximum external dimension: length: 300mm, width: 180mm, height: 290mm

5. Usage:

Take 50g representative sample, put it in the feed hopper, cover the hopper cover and connect the power supply, after the machine operates normally, pull out the hopper draw plate to make the sample slowly fall into the crushing chamber, then close the hopper cover, and the sample will fall into the container through the screen after being crushed for testing.

6. Precautions:

1. Do not put metal, stone and other things in case of damage to the blade; 2. The capacity of the material container is 50g, do not put too much at a time;

3. After use, the crushing room must be cleaned to prevent rust and deterioration;

4. Because the machine is coated with antirust oil in the grinding room when the finished products are put into storage, please wipe them with dry cloth before use, so as to avoid affecting the fineness of the crushed materials and the leakage of the screen;

5. Pay attention to grounding.

No. name, specification and quantity

Screen 00.5, 01, 01.5 1 each Brush 1# 1 Screwdriver 75 X5 1