# 5E Series Sample Divider

## 5E-MR1/8 Sample Divider 5E-MRA1/8 Rotary Sample Divider





### **Application**

5E Series Sample Divider is the updated motive division apparatus after simulating manual division. It is suitable for sample division in coal mine, iron ore, metallurgical coke and chemical industry.

## **Features**

#### 5E-MR1/8 Sample Divider

- 1. Dust free due to complete sealed design.
- 2. Easy to clean and no sample mixing.
- 3. Patent technology, easy to adjust the division ratio.

#### 5E-MRA1/8 Rotary Sample Divider

- 1. Vibrating feeder to ensure the feed material even.
- 2. Rotary speed & feed location is adjustable.
- Compact structure and easy to install and uninstall of the receiving buckets.

## **Specification**

Model	5E-MR1/8	5E-MRA1/8
Feed Size	≤13mm	3-13mm
Dividing Ratio	1/2,1/4,1/8 (Adjustable)	A(Default Option): 4 buckets (1×1/2, 1×1/4, 2×1/8) B: 6 buckets (2×1/4, 4×1/8) C: 8 buckets (8×1/8)
Throughput	800-1200kg/h	Max. 350kg/h
Moisture Adaptability	≤12%	≤12%
Power Supply	3 phases, AC380V±10%, 50/60Hz, 1.5w	Single phases, AC220V±10%, 50/60Hz , 250w
Noise	≤40dB	≤80dB
Total Capacity of Buckets	1	40kg
Net Weight	95kg	130kg
Dimensions(L×W×H)	656mm×767mm×746mm	860mm×500mm×1010mm