

# 5E Series Sample Divider

5E-MR1/8 Sample Divider

5E-MRA1/8 Rotary Sample Divider



5E-MR1/8  
Sample Divider



5E-MRA 1/8  
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.
3. 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	/	40kg
Net Weight	95kg	130kg
Dimensions(L×W×H)	656mm×767mm×746mm	860mm×500mm×1010mm