

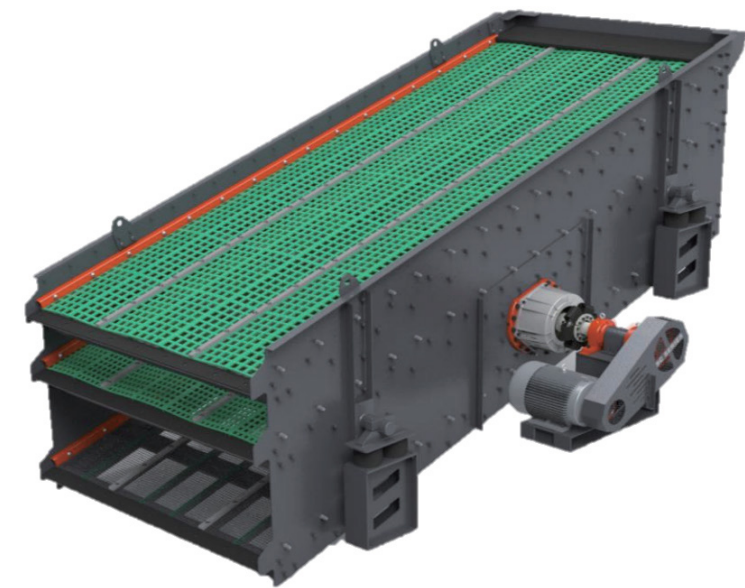
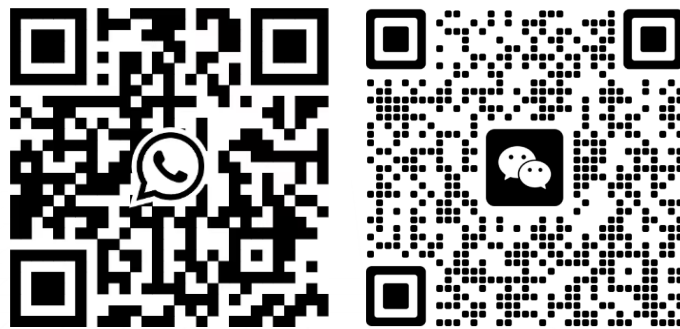


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## S5X Vibrating Screen

SHANGHAI MOUNTAIN RIVER MACHINERY CO.,LTD

CRUSH THE STONES, CONSTRUCT THE WORLD

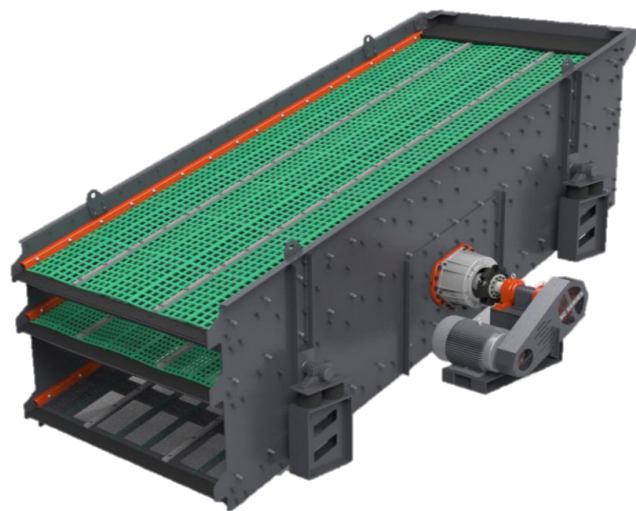
## S5X Vibrating Screen

### Introduction

S5X vibrating screen is a kind of incline circular screen which adopts the most advanced designing theory in the world. It is applicable for heavy duty, medium duty, and fine screening process. It is suitable for screening the material from primary crushing and secondary crushing, and final product. S5X vibrating screen is widely used in aggregates production, metallurgy mining, coal, chemical, recycling industries.

### Main Features

- The high G-Force is 3.2-4.2g. The speed is 800~900 rpm and the amplitude 7~12 mm. The material on the screen deck can be activated, moving and rolling faster, to increase the capacity and separation efficiency.
- SV super vibrator is efficient, reliable and convenient.
- Not easy to crack, no welding point.
- The supporting device of screen uses a more expensive rubber spring, which has the advantages of longer service life, corrosion resistance, smooth operation, low noise, and less impact on the foundation than the metal spring.



### Technical Parameters

| Model     | Size W*L (mm) | Decks | Slope°    | Speed (rpm) | Power (kW) | Capacity (t/h) | Mesh Size (mm) |
|-----------|---------------|-------|-----------|-------------|------------|----------------|----------------|
| S5X1845-2 | 1800*4500     | 2     | 18(18-25) | 800~900     | 15         | 60-450         | 2-70           |
| S5X1845-3 |               | 3     | 18(18-25) | 800~900     | 22         | 60-450         | 2-70           |
| S5X1860-2 | 1800*6000     | 2     | 18(18-25) | 800~900     | 15         | 75-600         | 2-70           |
| S5X1860-3 |               | 3     | 18(18-25) | 800~900     | 30         | 75-600         | 2-70           |
| S5X1860-4 |               | 4     | 18(18-25) | 800~900     | 37         | 75-600         | 2-70           |
| S5X2160-2 | 2100*6000     | 2     | 18(18-25) | 800~900     | 22         | 85-700         | 2-70           |
| S5X2160-3 |               | 3     | 18(18-25) | 800~900     | 30         | 85-700         | 2-70           |
| S5X2160-4 |               | 4     | 18(18-25) | 800~900     | 37         | 85-700         | 2-70           |
| S5X2460-2 | 2400*6000     | 2     | 18(18-25) | 800~900     | 22         | 100-800        | 2-70           |
| S5X2460-3 |               | 3     | 18(18-25) | 800~900     | 30         | 100-800        | 2-70           |
| S5X2460-4 |               | 4     | 18(18-25) | 800~900     | 37         | 100-800        | 2-70           |
| S5X2760-2 | 2700*6000     | 2     | 18(18-25) | 800~900     | 30         | 120-900        | 2-70           |
| S5X2760-3 |               | 3     | 18(18-25) | 800~900     | 37         | 120-900        | 2-70           |
| S5X3072-2 | 3000*7200     | 2     | 20(20-25) | 800~900     | 37         | 150-1200       | 2-70           |

