

MEGA YOUNG SCREENING TECHNOLOGY CO., LTD Web: www.gyratoryscreeners.com Tel: +86 373 2698111

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Spare Parts of the Rotary Round Vibrating Screen

We all know rotary round vibrating screen is a kind of special and high precision screening and separating machine. It is generally used for kinds of dry, wet and geometrical shapes material for sieving and separating. The granulation, powders and liquid can be separated into different size or dewatering continuously through the different sieve mesh to achieve the material needed.



The rotary round vibrating screen machine spare part include net rack, jumping ball, clamps and so on. As a professional vibrating screen manufacturer, we provide the clients with a complete set of vibrating screen parts. When the screen machine reach the service life, some parts will be damaged and have to exchange. Especially for the end users, preparing for one or more groups of spare parts is most important for prolong the vibrating screen working life.





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Top Cover



| Item | Top Cover | | | | | | | |
|----------|---|--|--|--|--|--|--|--|
| Model | Ф600mm、Ф800mm、Ф1000mm、Ф1200mm、Ф1500mm、Ф1800mm、 | | | | | | | |
| Wodei | Ф2000mm | | | | | | | |
| Material | SUS304, SUS316L | | | | | | | |
| Function | Prevent the dust in the workshop from falling into the material and polluting | | | | | | | |
| Function | the material, the hole on the top is the product inlet. | | | | | | | |

Middle Frame



| Item | Middle Frame | | | | | | | |
|----------|---|--|--|--|--|--|--|--|
| Model | Ф600mm、Ф800mm、Ф1000mm、Ф1200mm、Ф1500mm、Ф1800mm、 Ф2000mm | | | | | | | |
| Material | SUS304, SUS316L | | | | | | | |



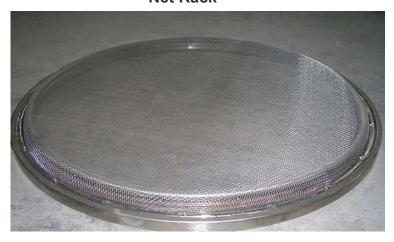
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Bottom Frame



| Item | Bottom Frame | | | | | | | |
|----------|---|--|--|--|--|--|--|--|
| Model | Ф600mm、Ф800mm、Ф1000mm、Ф1200mm、Ф1500mm、Ф1800mm、 Ф2000mm | | | | | | | |
| Material | SUS304 | | | | | | | |

Net Rack



| Item | Net Rack | | | | | | | |
|-----------|---|--|--|--|--|--|--|--|
| Diameter | Ф600mm、Ф800mm、Ф1000mm、Ф1200mm、Ф1500mm、Ф1800mm、 Ф2000mm | | | | | | | |
| Aperture | Can be customized | | | | | | | |
| Material | SUS304 | | | | | | | |
| Structure | Screen and rack is one group and can be formed into 1-5layers which is easy to exchange | | | | | | | |



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Clamps



| Item | Clamps |
|-----------|---|
| Diameter | Ф600mm、Ф800mm、Ф1000mm、Ф1200mm、Ф1500mm、Ф1800mm、 Ф2000mm |
| Material | SUS304 |
| Structure | Screen and rack is one group and can be formed into 1-5layers which is easy to exchange |

Cleaning Ball



Rubber Ball Silicone Ball



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| Item | Cleaning Ball | | | | | |
|----------|---------------------------------------|--|--|--|--|--|
| Diameter | Ф20mm、Ф25mm、Ф30mm | | | | | |
| Price | depends on the different diameter | | | | | |
| Material | Material Rubber, Silicone | | | | | |
| Function | Prevent the screen mesh from blocking | | | | | |

Sealing Strip



U Shape Sealing Strip

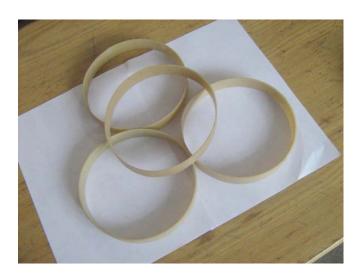
V Shape Sealing Strip

| Item | Sealing Strip | | | | | | |
|----------|--|--|--|--|--|--|--|
| Diameter | Ф600mm、Ф800mm、Ф1000mm、Ф1200mm、Ф1500mm、Ф1800mm、Ф2000mm | | | | | | |
| Туре | U shape and V Shape | | | | | | |
| Material | Rubber, Silicone | | | | | | |
| Function | Seal the net rack, reduce the friction of the every parts, prevent the differ material grade from mixing to guarantee high screening precision | | | | | | |



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Rubber Ring



| Item | Rubber Ring | | | | | |
|----------|---|--|--|--|--|--|
| Diameter | Ф150mm | | | | | |
| Material | rial Rubber, Silicone, Nylon | | | | | |
| Function | Clean the screen mesh, equip with the cleaning ball to prevent the screen mesh blocking | | | | | |





Damper Spring

Screw Bolts



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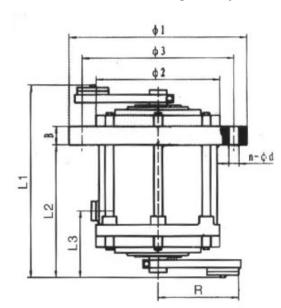
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| Item | Damper Spring Screw Bolts | | | | | | | |
|----------|--|--|--|--|--|--|--|--|
| Diameter | Φ5.5*36*140(Spring) | | | | | | | |
| Material | manganese steel | | | | | | | |
| Function | Damping(Spring), Sealing and Fixing(Screw Bolts) | | | | | | | |

YZUL Vertical Motor

YZUL Vertical motor has eccentric block at the top and bottom which makes the rotating of motor convert horizontal, vertical and inclined three- dimensional motion. Then the motor pass the motion into screen mesh and make the material diffuse outward gradually.





| Model | Exciting Force (KN) | Power (KW) | Rotation(rpm) | Installation Dimension(mm) | | | Overall Dimension(mm) | | | | | |
|-------|------------------------|---------------|---------------|-------------------------------|---|----|-----------------------|-----|-----|-----|-----|--|
| | | | | φ3 | N | φ | φ1 | φ2 | L1 | L2 | L3 | |
| 3-4 | 3 | 0.18 | | 200 | 4 | 12 | 230 | 155 | 209 | 144 | 74 | |
| 5-4 | 5 | 0.25 | | 210 | 4 | 12 | 245 | 165 | 326 | 212 | 85 | |
| 8-4 | 8 | 0.55 | 1500 | 235 | 6 | 14 | 270 | 190 | 340 | 233 | 144 | |
| 10-4 | 10 | 0.75 | | 265 | 8 | 18 | 310 | 220 | 436 | 290 | 144 | |
| 15-4 | 15 | 1.1 | | 265 | 8 | 18 | 310 | 220 | 452 | 299 | 144 | |
| 30-4 | 30 | 1.5 | | 315 | 8 | 22 | 370 | 264 | 488 | 328 | 153 | |
| 50-4 | 50 | 2.2 | | 390 | 8 | 26 | 450 | 330 | 550 | 374 | 150 | |