

Product Information

SONOSCREEN



Ultrasonic

Product Information

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Advantages

- ATEX-certified for zone 1 and zone 20
- Massive increase of sieving throughput
- Significant reduction of sintering on the mesh, therefore accomplishing a constant throughput and consistent particle size distribution
- Application of smaller mesh sizes with the same or higher throughput
- Maximum utilisation and higher selectivity
- Increases de-agglomeration of materials, hence better saturation and reduction over oversized grain
- Longer screen life
- Patented resonator achieves optimum homogenous sound distribution over the entire surface even with large screens
- Low and constant operating temperature without local warming zones
- Screen with built in resonator can be rescreened by the user
- Most screening machines can easily be retrofitted with **SONOSCREEN**



Applications

- mineral processing
- the chemical and pharmaceutical industries
- metallic powder manufacturers
- food industry

Technical Data

| | |
|---------------------------------|---------------------------------------|
| Frequency | 36 kHz \pm 1kHz (automatic control) |
| Power | 200 W |
| Operating modes | continuous or pulsed |
| Install dimensions W x D x H | 350 x 180 x 370 mm |

ALPHA

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SCREENING