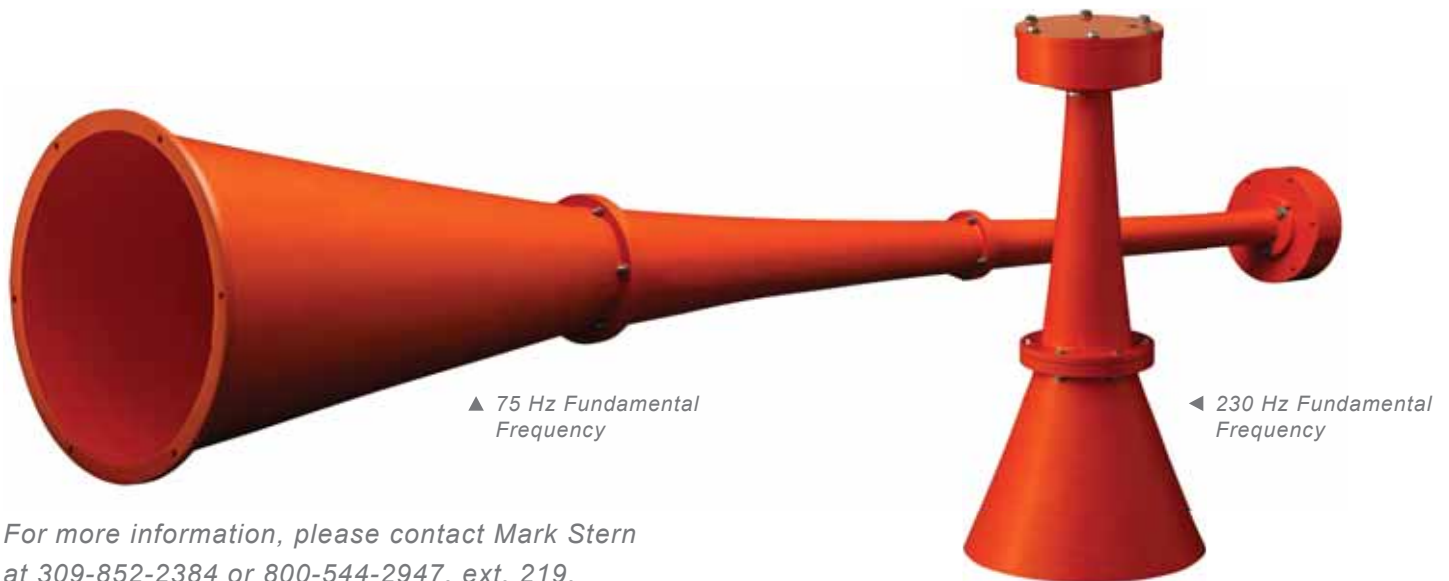


MARTIN® Sonic Horns

Sonic horns generate and magnify low-frequency, high-pressure sound waves to cause dry particulate build-up to resonate and fluidize, allowing the material to be removed from the vessel by constant gas flow or gravity.



For more information, please contact Mark Stern at 309-852-2384 or 800-544-2947, ext. 219.

- Prevents dry particulate build-up to increase system efficiency and life
- Reduces system downtime
- Reduces maintenance and repair costs
- Effective around pipes and behind obstacles; Sonic energy de-bonds particulate over a 360-degree sweep, cleaning inaccessible parts
- Does not create structural fatigue or damage
- Complies with OSHA dB regulations for vessel interiors
- Improves effectiveness and prolongs life of catalyst
- Improves the performance and prolongs the life of equipment
- Aids compliance with emissions regulations
- Lowers operating costs
- Low cost of ownership

APPLICATIONS

- Boilers, heat exchangers, economizers
- Bag houses
- Selective catalytic reduction (SCR)
- ID fans
- Electrostatic precipitators (ESP)
- Silos, hoppers, cyclones
- Air pre-heaters



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QUALITY MANAGEMENT SYSTEM
 CERTIFIED BY DNV
ISO 9001:2008