



**VIBRATING SCREEN**

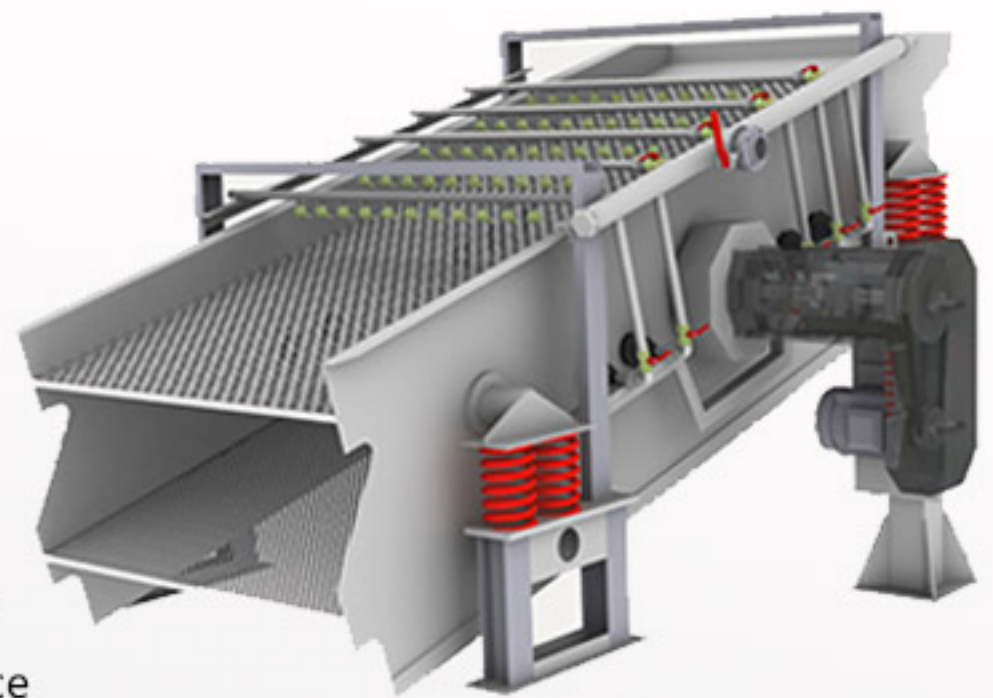


## OVERVIEW

High frequency vibrating screen are the most important screening machines primarily utilised in the mineral processing industry. They are used to separate feed containing solid & crushed ore down to approximately 200um in size and are application to both perfectly wetted & dried feed .

## FEATURES

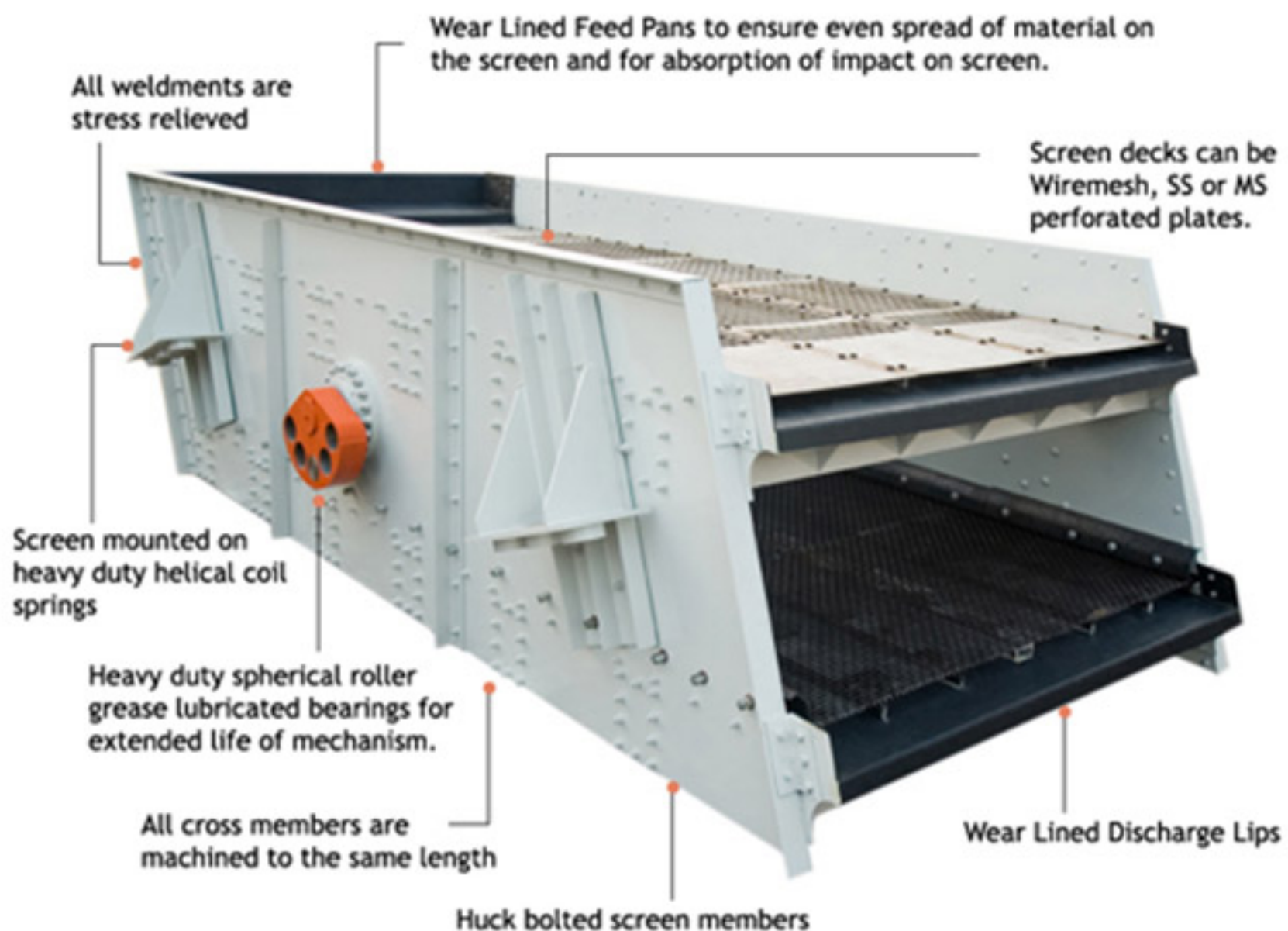
- Single, Double, and Triple Decks available
- Wide selection of models and accessories
- Sharp vibrating action for maximum efficiency and clean separation
- Adjustable flywheels
- Two bearing design for minimum vibration transfer
- Removable bearing housing for ease of maintenance
- Labyrinth bearing seals for long-bearing life
- Optional spray bars, material chutes and deflector plates
- Compact design
- Very easy to install in most circuits
- Unbalanced motors add to the ease of installation



# BENEFITS



- 1) **Tough and durable:** Fully huck-bolted assembly. Full continuous fillet welding and stress-relieving of all major fabricated parts. Full quality assurance and quality control system in line with world's best practices
- 2) **Easy to maintain:** All major components are computer generated ensuring spare parts will fit with ease. Worldwide spare parts network and service capability.
- 3) **Screen range and flexible configuration:** The largest size screens available to achieve the maximum possible capacity. DUROMECH technical expertise to advise on the optimum screen size and configuration.
- 4) Ability to operate with large openings (>50mm) to remove unwanted items from the product stream
- 5) Ability to operate with small openings (<1mm) to perform dewatering process



# DUROMECH

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