



Vibrating Screens



# Vibrating Screens

Clean, continuous and space-friendly screening with the 3A Makina's Tremor® vibrating screens.

Efficient separation with small room requirements.

## What We Offer

3A Makina's Tremor® Vibrating Screens are designed to separate miscuts in the form of spikes or chains might occur during the production of plastic pellets, particularly during the startup and shutdown phases. These wrong shaped particles restrict the further processing and must be separated from the correct formed particles. The oversizes have the same diameter as the correct formed particles. They must therefore be separated by comparing the length geometries and the oversizes must slide flat over the screen surface for this purpose.

Our vibrating screens can handle even the difficult requirements regarding ease of cleaning and usage. There are no permanent fixtures in the screen box. The screening decks are installed into the main body with screws and also supported by the screens cover. The cover is also secured by easy release bolts and fasteners to provide easy screen changes.

## Main Advantages

- Fine fabrication for high quality and durable screens
- Easy loading and operating
- No operator needed, continuous operation
- No maintenance required
- Adaptable to different capacities and applications
- Screening decks are easy to change
- Consistent screening rates, consistent results
- Small room requirement
- Easy cleaning, hygienic
- Multi decks options to separate more sizes





## Key Benefits

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Trust our 30+ years of experience with vibration systems

### Low Space Requirement

Our vibrating machines are space friendly. Since the vibrating paths are vertical or horizontal they save a lot of space in the fabrication area.

### Low Operational Costs

Our systems only require a low amount of electrical power for the vibration motors and close circulated heat transfer liquid such as water or oil. (For jacket supported models.)

### Continuous Self-Running Operation

3A Makina's Tremor® vibrating machines do not require an operator for their continuous operation.

### Long-Lifetime

Vibrating machines are fragile and exposed to the material damages from their natures. Our smartly designed systems can resist the material damages for a long time such as 20+ years with proper maintenance.

### Competitive Pricing

Our prices are well balanced and you do not have to give up on quality for affordable prices with our vibrating machines





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