

Aggregate Sieving

DO NOT use this equipment unless you have been instructed in its safe use/operation and have been given permission.

PPE and General Precautions



Safety glasses must be worn at all times in work areas.



Long and loose hair must be contained or constrained.



Appropriate footwear with closed-toe must be worn.



Long-sleeve or protective clothing is required.



Protective gloves may be required.

Hearing protection and N95 masks should also be considered. No loose clothing/dangling jewelry. Potential for skin irritation, inhalation risks.

NO FOOD OR DRINK PERMITTED NEAR EQUIPMENT

Task Checklist

1. Wear proper PPE.
2. Work with a partner when possible.
3. Verify electrical cord is in good condition, do not use if insulation is damaged.
4. Verify that machine cover is in place for large pan sieving machine and that pans are secured with no obstructions.
5. For circular pan sieve, verify that there are no obstructions to the movement of the pan stack and that the shaft guard is in place over the motor shaft.

Cleanup

1. Clean the work area and all tools used so that no residual material remains.
2. Return clean sieves to storage shelf.
3. Put away any reusable PPE and make sure it is clean. If PPE is damaged, notify Lab Manager for replacement.

Potential Hazards

- Noise
- Eye injuries
- Dust
- Manual handling
- Rotating machinery