



Meinzer II

Frequently Asked Questions

For specific sieving procedures, please refer to [Test Sieving: Principles and Procedures](#) located in the User's Manual.

1. What are the vibrations per minute for the Meinzer II?

A 60Hz machine will produce 3,600 vibrations per minute.

2. What sort of maintenance is required for the Meinzer II?

The Meinzer II just needs to be kept clean. No lubrication or resetting of parts is required. Any alteration or unauthorized maintenance will void the warranty.

3. Does Advantech calibrate/certify test sieves for the Meinzer II?

Yes. Test sieves can be certified using Advantech's [Centerline® Premium Sieve Certification](#). For a [suggested re-certification schedule](#), please contact our Customer Service Team at 800.511.2096 or sales@advantechmfg.com.

4. How many sieves can fit in on the Meinzer II?

Please refer to **Chart 4A** for details on the Meinzer II sieve capacity.

Chart 4A

Meinzer II Sieve Capacity

	Half Height (min/max)	Full Height (min/max)	Pan	Cover
8" (203.2mm) or 200mm	4/15	2/8	1	1

5. My Meinzer II is making a lot of noise and the sieve stack is rattling in the machine. What is wrong?

The sieve stack may have been improperly secured. Failing to fully clamp as in **Figure 5A** or adequately tighten the straps as in **Figure 5B** will cause the sieve stack to rattle. For instructions on how to properly build and secure your test sieve stack, please refer to step 8 in [Performing a Sieve Analysis using the Meinzer II Testing Sieve Shaker](#) in the front of this manual.

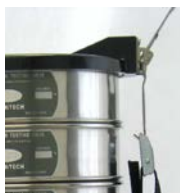


Figure 5A



Figure 5B

6. What is the warranty on the Meinzer II?

The Meinzer II carries a one year limited warranty against defective material and workmanship.

7. What is an extended rim pan? Do I need this for my test?

An extended rim pan is manufactured with a skirt around the bottom so it can be received by a sieve below it. This will allow the user to run multiple samples in one stack. The extended rim pan can be inserted mid-stack to collect fines of sample one and the bottom pan will collect fines from sample two. See **Figure 7A** for an example.



Figure 7A

8. The fuse has blown in the machine. How do I change it?

The fuse must be replaced with one of identical rating. To replace the fuse, perform the following:

- Disconnect the machine from the power supply.
- Unscrew the central cap of the fuse holder.
- Remove the holder and fuse together.
- Remove the blown fuse and place the new fuse in the metal spring in the central cap.
- Fit the cap and fuse back into the holder and screw in completely. **Do not over tighten.**

9. Does Advantech have a repair facility nearby?

Advantech is pleased to offer telephone repair support for Meinzer II Testing Sieve Shakers. Contact a member of our Tech Support Team at 800.511.2096. Alternatively, machines may be sent in to our location in New Berlin, WI for extensive repair or refurbishing. **Contact us for information on how to prepare your machine for receipt and service by our Repair Department.**

10. My questions have still not been answered.

For further technical support, please contact our Tech Support Team at 800.511.2096 or at sales@advantechmfg.com. We'd be glad to assist.