



Mini Thor Mill

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LOCATIONS

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Description:

Bench Top Ring Mills are excellent laboratory tools for pulverizing 1 to 100 gram mineral samples. They provide a quick means of both pulverizing and blending a sample for rapid analytical turnaround. Some advantages of using this mill are:

- Very fast grinding
- Dust free grinding
- Uniformly fine grinding
- Very low contamination of samples
- Maintenance free
- Easy to clean
- Low capital cost
- Long life

Small & compact to fit on a work bench. Head/ Bowls can also be used on the full size Thor Mill. Noise levels

are less than 65 dBA. Reduces -1/4" to 325 mesh in 2 minutes.

For small samples, ranging from a few grams to 100 grams, the Mini Thor Mill is compact, easy to use and very quiet.



Above is a photo of the variety of grinding sets available for the Mini Thor mill, however the Chrome Steel is by far the most widely used set. For contaminant control, select the Tungsten Carbide grinding set.

Catalog Number	Description
010G-801	Mini Thor Mill, 220 V/1 Ph/60 Hz
010G-801	Mini Thor Mill, 220 V/1 Ph/50 Hz
010G-804	Mini Thor Mill, 380 V/3 Ph/50 Hz
010G-805	Chrome steel grinding set, 40 gram
010G-810	Chrome steel grinding set, 100 gram

Grinding Set Name	Material of Construction	Recommended Sample Size
Carbon 40	1045 Carbon Steel	10 - 40 grams
Chrome 40	D3 Steel	10 - 40 grams
Chrome 100	D3 Steel	40 - 100 grams
Tungsten Carbide 40	Tungsten Carbide with 9.5% Cobalt	20 - 40 grams