

Name of the Machine	Brand Name and Country of Origin	Model No.	Description/Use
Thin section system	Petrothin, BUEHLER, USA	3814602 56	Used for preparation of thin sections of rocks, minerals, metals, ceramics.



**Used For:** Cutting the thin section of rock and minerals for petrological sample analysis is done by this unit. The petrological slide for 4 students of Rajshai university for their academic research have been done.

**Analytical Services:** The analytical service have been given to Premier Minerals and Getco Mining Co.

**Future Plan:** R&D projects regarding petrology will be taken on the basis of the machine. The analytical service will be offered to the mining and mineral companies.