Name of the Machine	Brand Name and Country of Origin	Model No.	Description/Use
Castable Vacuum System	BUEHLER USA	20- 1384- 220	Evacuate moisture and air from the samples.



**Used For:** The thin section slide of rock and minerals for petrological sample analysis by polarizing microscope is prepared by this unit.

Analytical Services: Not yet.

**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.