



PARTICULARITIES

The rectilame **1 23 02** is a bench type machine with two diamond tools.

The sawing head on the left of the machine, is fitted with a continuous rim disc designed for slicing the samples at around 150 μ .

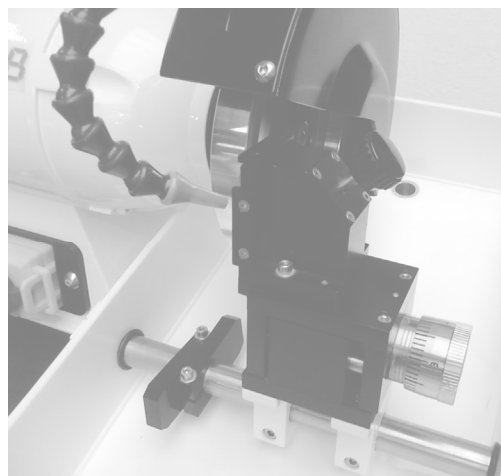
The samples to be sawn are held on a swinging rock piece holder with micrometer motion enabling the sawing at around 150 μ of the rock samples stuck on the glass slides size : 30x45 or 45x60. The watering (by flexible pipe) is directed towards the cutting edge. The operator swings the rock piece holder towards the disc.

The grinding stand, on the right, is equipped with a diamond straight cup-wheel.

The sample, stuck on a glass slide it fitted on the swinging rock piece holder which could bear glass slides up to 45x60 mm. The watering (by flexible pipe) is directed towards the grinding-wheel.

The see-saw motion, combined with the micrometer motion, allows an accurate rectification up to the required thickness. The sample is then ready for the final polishing.

A draining with a flexible pipe is provided.



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