

AUTOMATIC GRANULOMETER WITH ROBINSON PIPETTE METHOD TEXSOL 24B



To determine particule size distribution in mineral soil material:

- clay – fine sands - fine silts – coarse sands – coarse silts

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The specific advantages of TEXSOL 24 B

- **Rotating system occupying a very small footprint of the laboratory : less than 1m²,**
- **Optional air-conditioning for a precise control of temperature**
- **Easy to use,**
- **Easy to move for technical intervention: system on wheels.**

TEXSOL 24B TECHNICAL SPECIFICATIONS

- ◆ Cycle of 24 granulometries max.
- ◆ Levy (ROBINSON pipette method) for determination in % :
 - Coarse silts (between 50 and 20 μ m).
 - Fine silts (between 20 and 2 μ m).
 - Clay (particules < 2 μ m).
- ◆ Cycle time : 7 h 30 mn max. (24 samples).
- ◆ Sand Wash.
- ◆ Automatic Air Conditionning (option).
- ◆ Automatic programmable system.
- ◆ Industrial Controller.
- ◆ Power Supply: 220 Volts - 50Hz.
- ◆ Total consumption: 330 VA max.
- ◆ Packaging:
 - Anodized Aluminum Box.
 - Height: 200 cm.
 - Width : 95 cm.
 - Depth: 75 cm.
- ◆ Weight: 150 kg
(Air Conditionning System : 30 kg).