

TECHNICAL UNIVERSITY OF CRETE
Mineral Resources Engineering Department



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Cone crusher (Sepor)



Jaw crusher (Fritsch)



Rod mill - Ball mill (Sepor)



Hydrocyclone (Mozley)



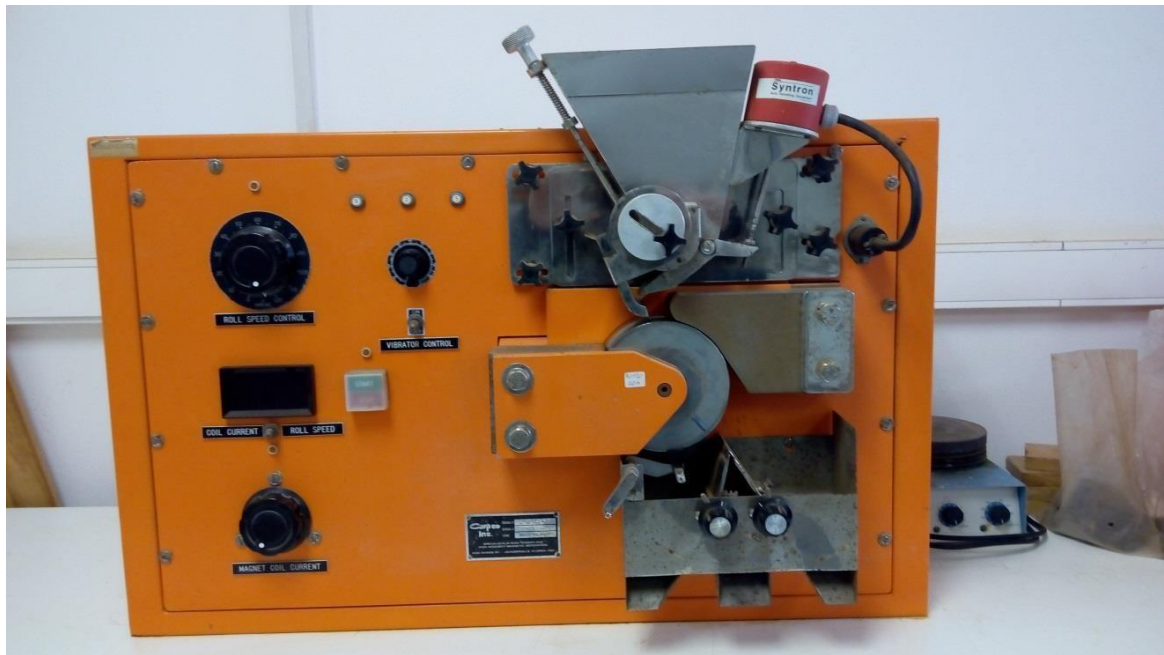
Aerocyclone



Spiral concentrator



Wet gravity shaking table (Wilfley)



Induced magnetic roll separator (Carpco)



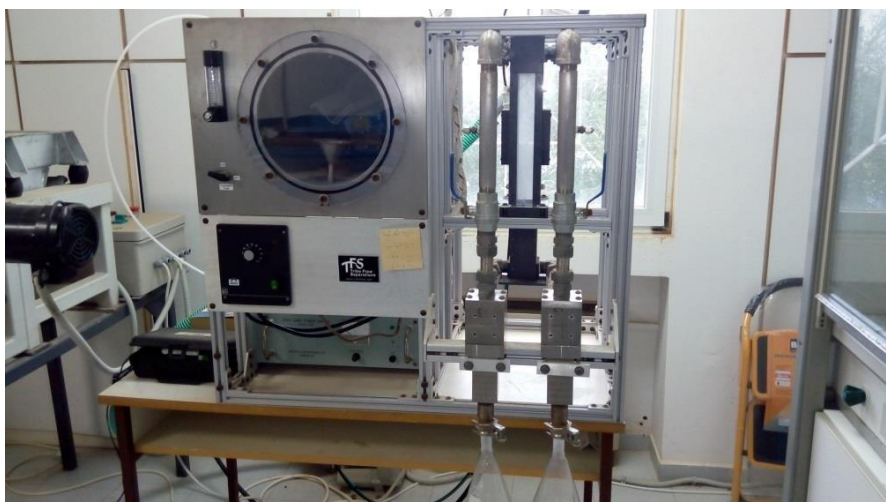
High intensity wet magnetic separator (Carpco)



Perm Roll belt magnetic separator (AKSA Magnet)



Perm Roll belt magnetic separator (Inprosys)



Triboelectrostatic separator (TriboFlowSeparations)



Laboratory flotation machines (Denver)



Cyclosizer (Warman)



Gas Sorption Analyzer (NOVA 2200 - Quantachrome)



Laser diffraction particle size analyzer (Mastersizer S - Malvern Instruments)



Column leaching