The core cutting instrument utilizes the traditional radial blade design that has proven to be versatile and rugged for production use. It can be utilized to trim large rock samples or slab them into different shape. This technique offers an improved core handling feature, a quick lock/release core clamping device to hold the core in place while trimming an end off. In addition, this equipment is offered for teaching environments such as universities and colleges with geology or petroleum engineering laboratories. All parts of the machine that are exposed to wetting are resistant to corrosion. This machine has a

cooling feeding system, a coolant recovery pan and a splash guard. Also, this instrument is ideal for use in small labs and teaching environments.

Features:

- Single shafted design offers maximum versatility for teaching laboratories.
- •Simple reliable core clamping mechanism for ease of use and safety
- •Samples up to 12" in length can be accommodated without interference.

Specifications:

- •Power: 220 VAC, 7 amps, 60 Hz
- Core diameter: 1.0 or 1.5 inches

