## CARBIDE ROD CUTTING MACHINE





## Advantages of using our Carbide Rod Cutting Machine

- 1. Wet grinding No carbide dust and no need to use industrial mask.
- 2. No necessity to face grind after cutting.
- 3. Wheel life of 4000 cuts of dia 12 approx.
- 4. Low cost for cutting solid carbide rod.
- 5. Recovery of carbide powder from the used coolant.
- 6. Manual cutting in-feed of the cutting wheel.

SPECIFICATIONS OF THE MACHINE	
Spindle power	: 1.5 hp
Min-Max Solid carbide dia to be cut	: 1mm - 32mm Ø
Type of wheel for cutting	: Ø 200mm, 1mm thick Diamond wheel
Clamping	: Manual
Coolant	: Water based emulsion
Coolant tank volume	: Approx. 80 litres.



## **Tool Grinding Technologies Inc.**