

## ABRASIVE CUT OFF MACHINE (MANNUAL/AUTOMATIC)



1. Absolute minimal deformation, cool & burn-free sample production.
2. Effortless cutting by lever mechanism, counter balancing.
3. Robust construction and rigid clamping minimizing wheel breakage.
4. Large and Effective coolant delivery by unique design of casted wheel guard with focused veins.
5. Control Panel incorporates door limit switch, emergency stop, illumination on/off & machine-on, switches.
6. Indications of door open, power on, pump on. Covering other safety norms.
7. Dedicated wheels for very hard , medium hard , soft components and universal wheel, in 10 " , 12 " & 14 " , thickness 1.5mm,2mm,3mm,hole sizes 1" or 1.25" , (Al<sub>2</sub>O<sub>3</sub>)
8. Capacity : 60/80/100 mm Round Specimen
9. Table Top Version for Cutting Cap. 35 mm dia. Hardened peice / 50 mm dia solid stock (soft)

### **Automatic heavy duty sectioning machine for large cross sections, irregular components.**

Cutting Cap. - 130 mm dia. (through hardened 42 HRC) Cutting motion - Cutting wheel swings down on the job (Chope type) or Reciprocating swinging, Automatic Clamping - T slotted bed clamping, fixed vice, Automatic filtration system.

### **Automatic heavy duty sectioning machine for large cross sections, especially for taking longitudinal sections.**

Cutting cap. - 100 mm dia. ( hardened) / 200 mm longitudinal section of shafts ( 40 dia ) Component is fed to the cutting wheel Programmable cycle of clamping, cutting, de-clamping.

## **GATHA Enterprises**

3, Snehdeep Apts, Chintamaninagar, Sahakarnagar No. 2, Pune 411009 INDIA

Tel: 91-20-24227847 Mobile: 91-99 700 65875 Fax: 91-20-24215087

Email: [gatha@vsnl.net](mailto:gatha@vsnl.net) , [gathaent@dataone.in](mailto:gathaent@dataone.in), [gathaent@gmail.com](mailto:gathaent@gmail.com)