



## New Product Release

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### **New Smaller Automatic Centrifuge Removes Grinding Solids from Coolants or Oils**

The Turbo-Separator T15-2 is new, moderately priced, automatic solids discharging centrifuge that recycles grinding and polishing fluids by removing the 1 - 10 micron particles entrained in the fluid. The centrifuge has a process rate of up to 25 GPM with a solids removal rate of up to 100 pounds/shift of sludge or swarf. Systems are designed for use with a single CNC or in-line with a large central manufacturing cell. Automatic controls sequence the process and allow unattended operation. The discharged centrifuged solids are dry due to a unique bowl design and high rotational speeds. The T15-2 is PLC controlled and includes an easy to use digital interface and sensors for monitoring operating parameters including bearing wear, centrifuge speed and sludge discharge.

Turbo-Separators are in use world-wide recycling oils, coolants and parts washer fluids as well as vibratory and tumbling fluids. Systems typically provide a payback of under two years. In addition, Turbo-Separators have provided important productivity benefits, including improved product finish, increased tool efficiency and less maintenance in the machine tool.

Sanborn Technologies offers the Turbo-Separator for industrial fluid purification. The company specializes in providing recycling and waste minimization systems for metalworking manufacturers. A complete line of pilot plant equipment is available.

For more information on the Turbo-Separator T15 visit [www.sanborntechnologies.com/T15.html](http://www.sanborntechnologies.com/T15.html) or contact: Steven Friedman at 1-508-660-9150 x 3112.