**MECTRON**

**RCD-9500**
Rotary Crack Detection

**Inspection Criteria**
- Cracks
- Torx

**Technology**
- Servo driven system
- Drive rolls with RPM control
to ensure 360° crack detection
- Differential probes built to
suit a wide range of parts
- Stand-alone system or mate
  with existing Q-series machines
- High resolution CCD camera
  with Mectron proprietary software

**New EC600**

The RCD-9500 utilizes the Mectron EC600, a digital eddy current instrument with a usable frequency range of up to 5 MHz.

The EC600 is equipped with a digital signal processor and algorithm for passing only the frequencies above the user specified cut-off. This development is used to eliminate the effects of runout or varying lift-off that can occur in certain applications.