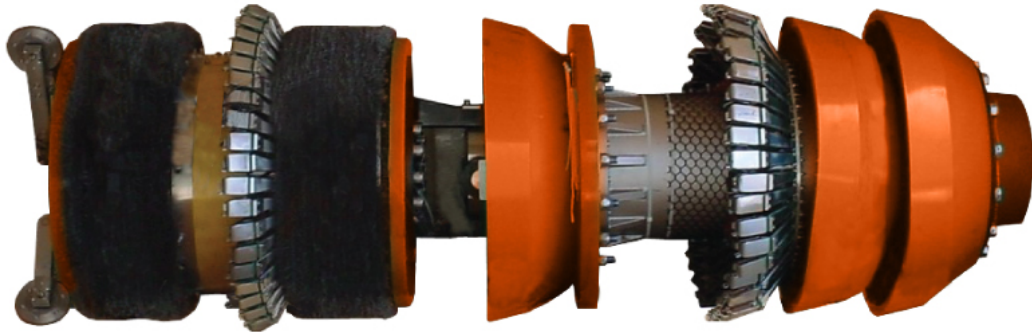




## **MFL**

### **Magnetic Flux Leakage**



#### **MFL DETAILS:**

**High Resolution MFL-4" to 60" capabilities**

**ILI tool drive section is the sealing unit that pulls the pig through the pipeline. All sizes of the ILI tool can accommodate multiple wall thickness in the same run.**

**State of the art computer hardware and components, flash memories and signal conditioning electronics record the signals from the sensors in full, without any filtering criteria, to allow for best post-run signal analysis and comparison with future runs.**

**ID/OD Sensors discriminate between internal and external anomalies. Each signal captured by the ID sensor array is compared with the signals captured with the array of Hall-effect sensors monitoring the total body wall response to the magnetic field.**

## **GIP**