

Diamond Anvil Cells (DACs) are powerful tools for high pressure research



SED-500 Software



Product Code: SED-500

LOTO-eng developed a software that showing many powerful features that make it even easier to and more fun to work with the Spark Eroder Machine. Throughout an easy control panel you can see all the features necessary to control the hole and providing potentiality to have success.

The owner and interactive software allow to manage the advance of tip and to control the level of discharge. Thanks to the feedback circuit the tip is kept upon the gasket, at the right distance, to support the discharge until the whole drilling process is complete. The user can easily monitor the whole process thanks to a camera placed below the working area that sends the images to the managing software.

TECHNICAL DATA

SOFTWARE	SED 500
SOFTWARE CONTROL	Windows 2008/2011
MAGNIFICATION	200x dimensions 640x480
PARAMETERS CONTROL	HV proprties, Motor speed, Polarity. Set focus
FAST DRILLING	25 micron/min (dependent pf material)

HIGHLIGHT

- Easy to use
- Parameter's control