



Providing Innovative Solutions For The Magnetic Recording Industry

ISI ANNOUNCES RELEASE OF DSI-3000 A DIE/SLIDER SORTER AND INSPECTION MACHINE

SANTA CLARA, CA – April 23, 2007: Integral Solutions International, ISI, the world's leading manufacturer of Quasi-Static testers for the data storage industry, announced today the introduction of the DSI-3000 a Die/Slider sorter and inspection machine.

The DSI-3000 design is based on ISI's strong technical skills and uses many of the same mechanical, optical and software techniques that made ISI successful in QST testing of Row/Bar and Sliders.

According to Henry Patland, President and CEO, "With ISI's technical expertise in safely handling ESD sensitive devices such as row/bars and sliders, die/slider sorting and inspection is a natural addition to ISI's product line".

With several enabling technologies such as OCR optics, proprietary active nozzle design that allows touching of the device with close to zero force and an innovative mechanical arrangement, the DSI-3000 can achieve up to 3000 UPH. Due to the unique mechanical arrangement the DSI-3000 can also be retrofitted to perform optical inspection of pad side or abs surface for contamination with almost no decrease in UPH.

DSI-3000 can be configured to use up to two user defined slider de-bond trays or up to ten standard 2"x2" waffle trays as input and up to twenty 2"x2" waffle trays as output. User can also define which side is input/output for complete sorting flexibility.

About ISI

Integral Solutions International (referred to as ISI) is a privately held California based US Corporation. ISI was established in September 1995 and is the leading manufacturer of Quasi-Static testers for GMR, TMR and Perpendicular Heads. This includes a line of Quasi-Static (QST) Testers, ESD and Temperature Stress Testers. ISI's product line of testers consists of Row Bar QST, Slider QST, HGA, HSA, HDA, and Tape Head QST. Optional components include the ESD MR Head Stress System and Temperature Controller System.

ISI provides worldwide customer support from the United States, Japan, Korea, Singapore, Malaysia, Thailand, China, Hong-Kong, and the Philippines.

Send mail to webmaster@us-isi.com with questions or comments about this web site.

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