

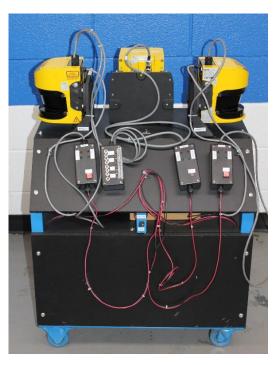
## **QUALITY REPAIR OF MANUFACTURING EQUIPMENT**

## SICK S3000 & PLS101 Laser Scanner

K+S is adding the repair & testing capability for Sick S3000 & PLS101 laser scanner systems to our already distinguished line of drives, PLCs, Robotics, Terminals and other industrial component repairs. K+S has full repair and testing capabilities of the following components comprising this system:

- S30A-\*011BA Standard Sensor
- S30A-\*011CA Advanced Sensor
- S30A-\*011DA Professional Sensor
- S30A-\*011GB Expert Sensor

- PLS101-312 Sensor
- PLS101-112 Sensor







All repairs include a new front screen and seal, and if needed the I/O and power supply module. Calibration and testing is completed using Sick OE software. Scanners will be returned to the customer with factory settings for safety precautions.

K+S Services core belief is to provide best in class quality repairs at a competitive price through full refurbishment and system testing. We achieve this high standard by developing in-house closed loop test capabilities that test each repair to meet or exceed the OEM specifications. After the unit is repaired and fully refurbished, these systems are used to simulate how the unit will operate when placed back into service. Each repaired unit comes with a detailed failure analysis / test report letting you know why the unit failed and any recommended preventative measures to stop it from happening in the future.