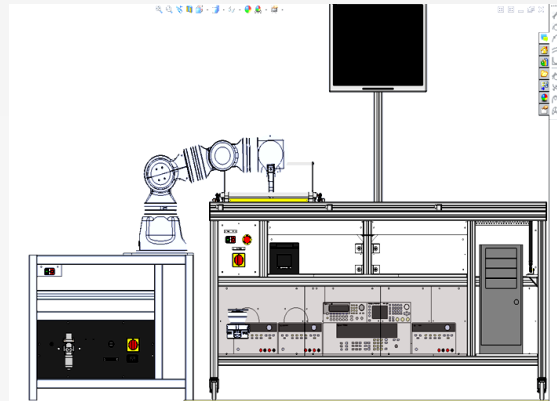
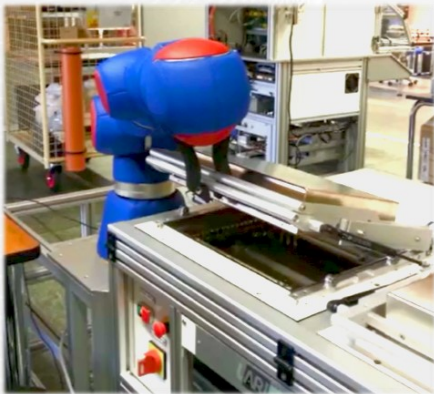


Testing of electronic circuit boards

Automation of the time sensitive electrical testing of automotive electronic circuit boards. This relieves workers, increases the overall productivity and can simply be redeployed to other test stations.



Challenge

The time sensitive electrical testing of automotive electronic circuit boards needs to be automated. This requires pick & place of the boards, sorting them according to the test result as well as opening and closing of the cover. The customized system shall relieve workers from inoperative waiting time and repetitive handling, thus increasing overall productivity.

High automation of the whole electrical testing with drastic overall productivity increase

P-Rob picks up the electronic circuit and places it on a specific socket. After closing the cover of the testing equipment, the electrical measurement can start. As soon as the test is finished, the robot opens the cover and takes out the circuit, putting it onto good or rejected parts carrier. P-Rob can also simply be redeployed to other test stations

Company Profile

Larisys Industries is known as established expert in production of testing equipments using proprietary platforms. These platforms are designed for testing of printed circuit boards and finished products. The company's positioning is summed up in their slogan : Ultimate Testing Solutions.