

# Vision system VS100 – Height changes everything!

Advanced technology for visual equipment control



VS100 with table frame

## Capabilities

- Applicable for all standard tasks
- Height adjustable

### Optional:

- Table frame
- Screwdriver station



VS100

## Equipment



Optional: Screwdriver station



Detail: Drawer with test device intake



Inside view: Advanced camera technology for efficient sample control

### All systems based upon:

- PC with Microsoft® Windows® XP
- TSK software CS WIN nx - VISION
- Cameras, using FireWire
- LED lighting

# Improved standard or customized system design?

Let our experiences be your advantage!

## Test samples



- All standard types of fuses and relays, e.g.: ATO-, MINI-, MIDI-, MAXI-, etc...
- Fuse carrier
- Fuse holders and connector locking devices
- Unicolored wires
- Lettering
- more on request

## Recognition methods

- Color recognition
- Pattern recognition
- Character recognition

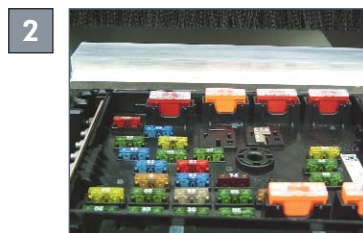


OCR technology for character recognition

## Test sequence



1 Scan barcode or select test project



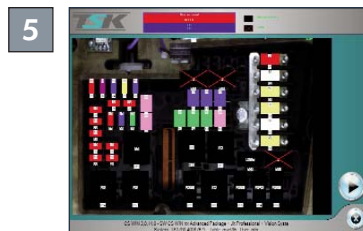
2 Insert test sample



3 Start test



4 Recognition of the components of the test sample



5 Failure detection and correction



6 Display, save and transfer of test results, remove test sample