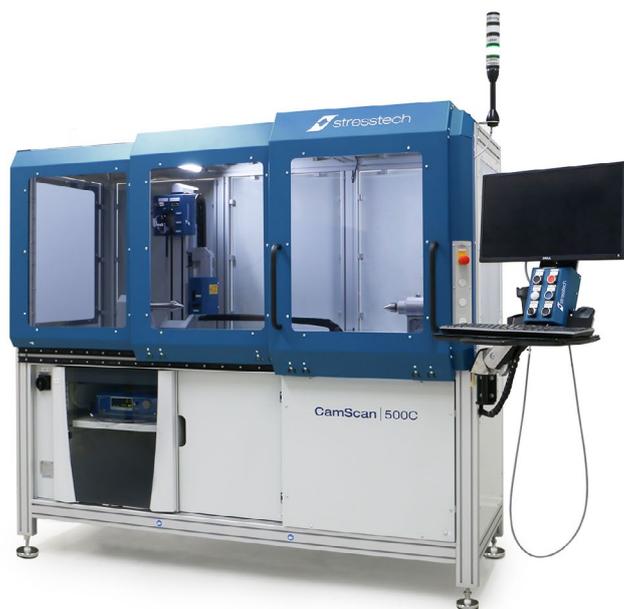


# CamScan 500C

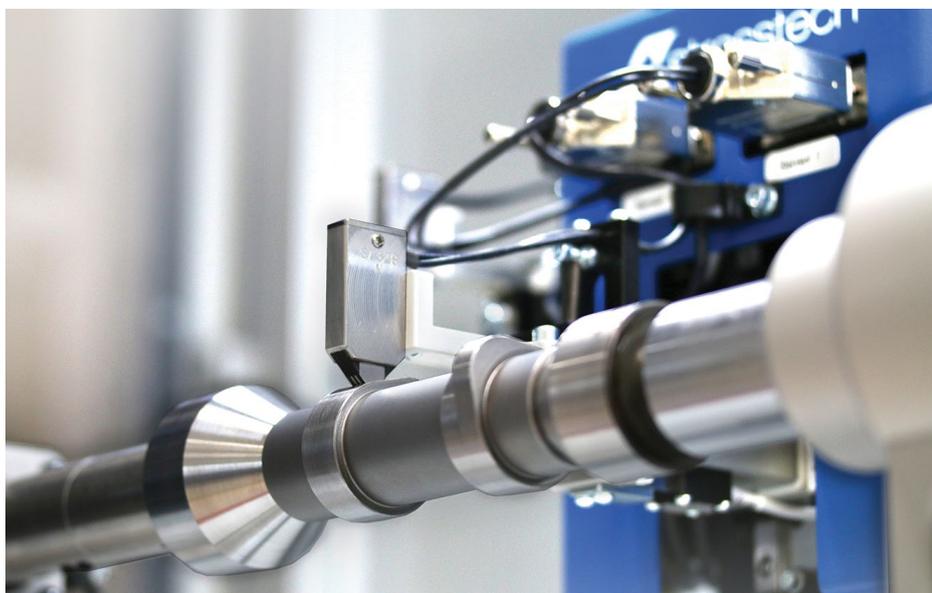
## Automated grinding burn and heat treatment defect detection system for shafts

CamScan 500C is designed for quality control needs of small to medium sized circular symmetrical parts like passenger car shafts. The system provides ease-of-use achieved with full automation but with the size, cost and simplicity of a manual gauge. Standard system includes EasyGear software for programmable measurement positioning. Two sensors can be connected at the same time and changed with quick coupling without tools.



### Standard system features

- ✓ Control panel
- ✓ Tailstock with constant holding force
- ✓ Sensor carrier with automated X and Z movements
- ✓ Lasers for indexing to axial and rotation directions
- ✓ Integrated cabinet for Rollscan and PC
- ✓ Integrated electric cabinet with main switch
- ✓ Signal light tower
- ✓ Sliding doors with safety switch
- ✓ Enabling switch for manual drive
- ✓ Keyboard and monitor mount
- ✓ Storage



### Dimensions\*

Depth	871 mm	34.29 in
Width	2033 mm	80.04 in
Height	2219 mm	87.36 in
Weight	500 kg	1102 lbs

### Part dimensions\*

Max. part diameter	210 mm	8.27 in
Max. part length	850 mm	33.46 in
Max. part weight	15 kg	33 lbs

\*Short version (max. part length 350 mm / 13.78 in) also available.



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