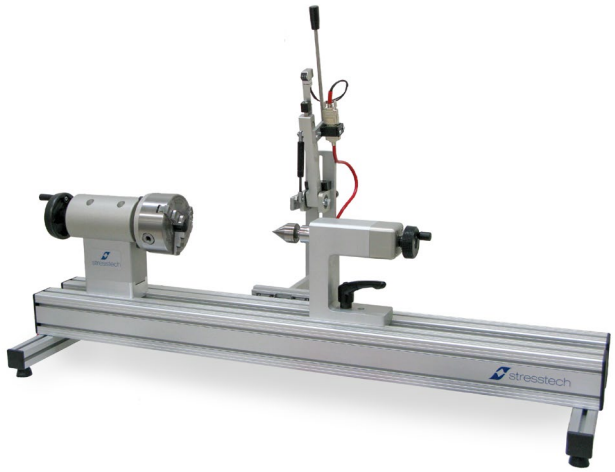
CamScan 50

Manual grinding burn and heat treatment defect detection system for low-volume applications

CamScan 50 is designed for quality control needs of small to medium sized circular symmetrical parts like passenger car shafts. It is a customizable ground level system for Barkhausen noise inspection method. One stand can be equipped with several different sensor arms and sensors for detecting a great variation of surfaces and parts. CamScan 50 can be placed next to production line for sample test and optimizing machining parameters or in testing laboratory for material study.



Standard system features

- Chuck with two different types of jaws and one drive center
- Handle for manual rotation
- Tailstock with fine adjustment wheel
- One sensor arm as standard, additional sensor arms as option
- Standard frame 1150 mm, other sizes as option

Dimensions		
Depth	636 mm	25.04 in
Width	1294 mm	50.94 in
Height	469–814 mm	18.46–32.05 in
Weight	35 kg	77 lbs

Part dimensions		
Max. part diameter	300 mm	11.81 in
Max. part length	445 mm	17.52 in
Max. part weight	10 kg	22 lbs

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Measure for success

Stresstech Oy
FINLAND
info@stresstech.com
www.stresstech.com

American Stress Technologies, Inc.
USA
info@astresstech.com
www.stresstech.com

Stresstech GmbH
GERMANY
info@stresstech.de
www.stresstech.de

Stresstech Bharat Pvt. Ltd
INDIA
info@stresstechbharat.in
www.stresstech.com

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