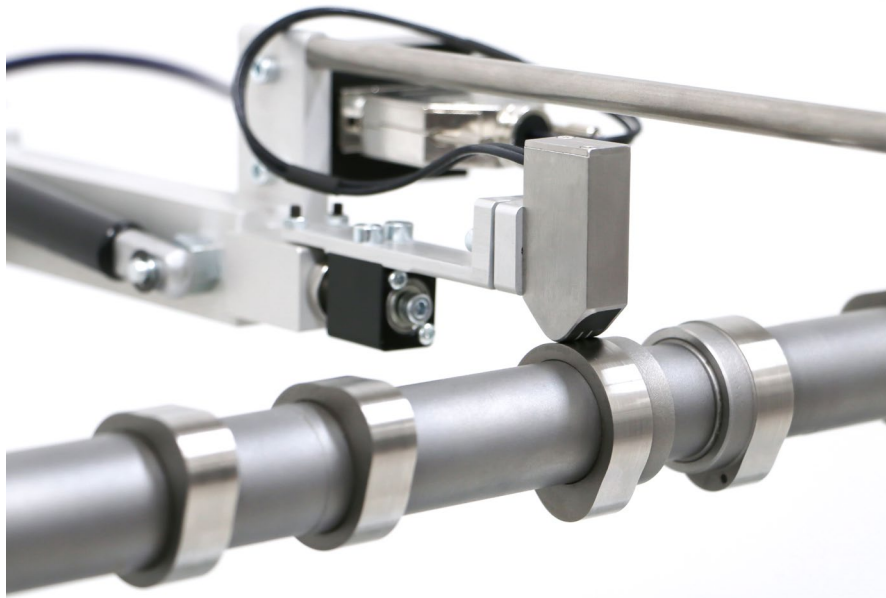
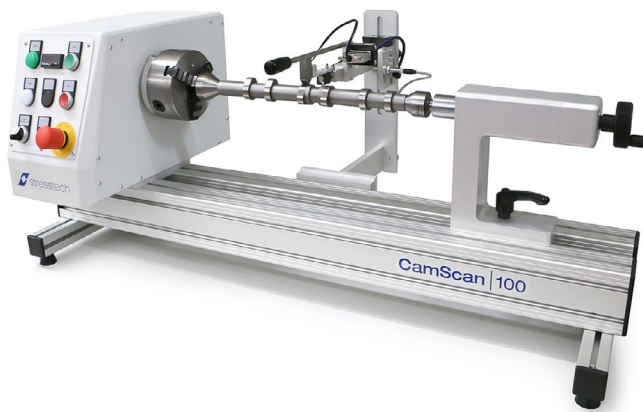


CamScan 100

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

CamScan 100 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 100 can be placed next to production line for sample test and optimizing machining parameters or in testing laboratory for material study.



Standard system features

- ✓ Electric cabinet
- ✓ Control panel
- ✓ Chuck with two different types of jaws and one drive center
- ✓ Rotation unit
- ✓ 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	689 mm	27.13 in
Width	1294 mm	50.94 in
Height	469–814 mm	18.46–32.05 in
Weight	50 kg	110 lbs

Part dimensions

Max. part diameter	300 mm	11.81 in
Max. part length	449 mm	17.68 in
Max. part weight	10 kg	22 lbs