## BM53000 Universal Play detector for vehicles up to 20000 kg axle load

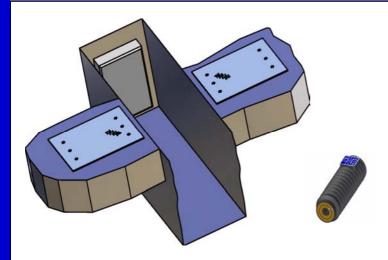








- Works on all trucks, tractors, buses and trailers.
- The BM53000 play detector is hydraulic operated equipment used for detecting play on vehicles up to 10000 kg wheel load.
- Checks steering and suspension system without jacking. Finds worn kingpin bushings, loose tie-rod ends, broken welds, loose fasteners and other failed components.
- The play detector is available in a mobile self contained package with its own frame and ramps or the two individual, hydraulically-driven plates can be flush mounted into the floor in shallow pits.
- Radio (option) handheld integrated 24 VDC flashlight and control unit is used to move the plates in different directions.



## Technical data

• Sub frames dimension: 1004 x 829 x 138 mm

• Plate dimension: 1000 x 825 mm

• Control box: 760 x 600 x 210 mm

Max. axle load: 20.000 kg

• Movement way: 100 mm total

Moving power per cylinder: 30.000 N

8 movement directions (automatic centring)

Plate speed: 36 mm/s

Working pressure: 180 bar

• Power supply: 3 x 400 V,N,E



## JHM Butt & Co Ltd

Station Yard Bawtry Doncaster South Yorks DN10 6QD UK Tel: 0044 1302 710868 Fax: 0044 1302 719481

Web: www.buttsequipment.com Email: info@buttsequipment.com