

Kit of chalk-lining of comparator trees

DESCRIPTION

- The kit of chalk-lining of trees makes it possible to implement various techniques of chalk-lining of tree
- This kit is delivered with suitcase with comparators, adjustable support, a feeler gauge thickness, manual support teaching and technical file.
- Design, manufacture and industrial material.
- The didactic interest of the MBP 020 is directed towards various levels and fields of studies

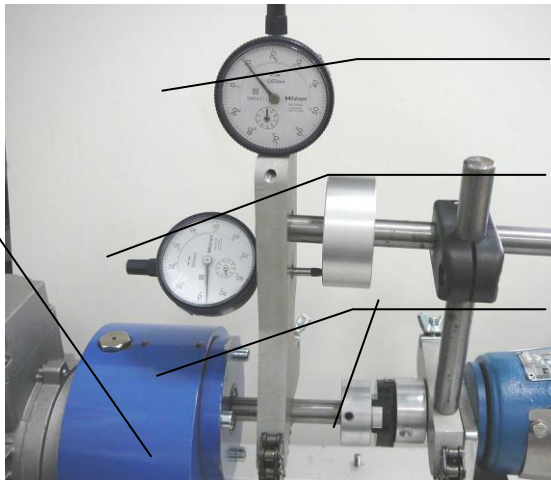


TEACHING APPLICATIONS

- Chalk-lining of trees with 1 comparator (measurement, corrections, checks)
- Chalk-lining of trees with 2 comparators (measurement, correction, checks)
- Comparison of the adjustments obtained by the 2 methods/concentricity and coaxiality
- Application of adjustment procedures

Presentation of the system:

Power chain to maintain tool on the tree



Comparator for trees coaxiality

Comparator for angle defect of trees

Fixating Vé for trees diameter of 10 to 100 mm

noncontractual illustrations

Description of the components

- 1 tools of control for trees of diameters 10-100mm
 - vé of fixing + chain of tightening for trees of diameters 25-100mm
 - 2 half shells for adaptation on trees diameters 10-25mm
 - conceived to carry out an alignment of 2 trees with intermediate elastic joining
- 2 mechanical comparators
 - 1/100ème
 - race 10mm
 - 1mm/turn of dial
- 1 set of 50 gauged and deburred holds especially designed for the chock of feet of engines
 - 10 holds ep. 0.05mm
 - 10 holds ep. 0.10mm
 - 10 holds ep. 0.25mm
 - 10 holds ep. 0.50mm
 - 10 holds ep. 1mm
 - matter: stainless
 - opening of the holds for screw maximum M12
 - thickness engraved on each hold

In option:

- 1 kit of numerical control compatible with tools of control for comparators and composed of:
 - 2 inductive feelers 1/100ème
 - 1 bill-poster 2 ways
- 1 system of side adjustment for driving alignment – pump on MBP100 (ref.: MBP 023)
 - 4 modules tapped adaptable on motor-driven pump groups of the MBP 100 to the right of the feet of engine
 - 4 screws jack assembled in the tapped modules and ensuring the adjustment of the position of the feet of the engine

Utilities:

- None for basic description
- 230V for food of the bill-poster (option numerical kit of control)

MBP 020



Compatibility in the range:

The MBP 020 can be used indifferently on MBP100, MBP 022, MBP 011 and on any other machine (within the limit of its dimensions).