

M62Flex

ENGAGE WITH
FLEXIBILITY

Authorized
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MARPOSS

Manual use bench gauge with multiple contact turrets suitable for the inspection of **DOB (Mdk)**, **Major Diameter** and **Minor Diameter** on External Gears with flexibility to measure parts with external diameter up to 180 mm.

TECHNICAL FEATURES

Gear External Diameter (De)	30 ÷ 180 mm
Gear Height (H)	15 ÷ 40 mm
Gear Module (m)	1 ÷ 4
Number of Contacts per Turret	Up to 6

FLEXIBILITY

The use of SMAC-MCA moving coil actuators gives the possibility to measure, in one gauge, gears with different diameters without any mechanical retooling.

SOFT-LAND™ TECHNOLOGY

The use of an appropriate software allows the measuring groups to approach the surface of the teeth with a controlled low force while monitoring their position error. This is identified as the proper solution to avoid damages and marks on parts.



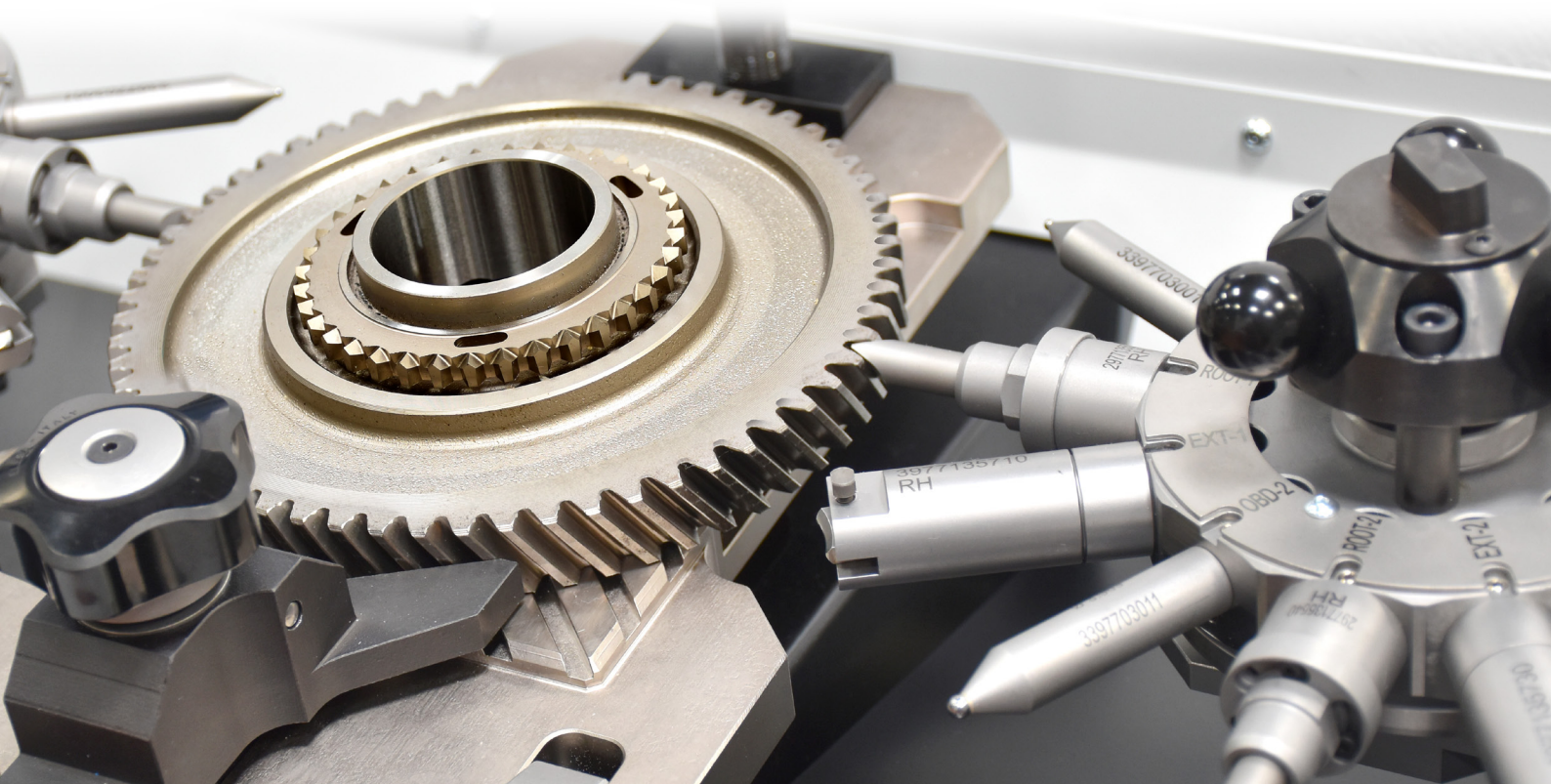
Ease of use and retool

DATA

The system has the ability to log and verify data as the process is been carried out.

SAFE AND ENERGY EFFICIENT

The gauge operates at low current, typical at less than 2A.



For a full list of address locations, please consult the Marposs official website

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