## **AFFRI**

## **CUSTOMIZED SOLUTION**

## **MRS BOT**

A milling preparation surface is possible to include with 0,01 mm depth accuracy and roughness programmable by PLC. The milling is cold process. It reduce the maintenance time assuring Thousand and thousand cycles without any tool changing.





Automatic vertical stroke and programmable by PLC and automatic clamping test sample from any distance



Brinell forces and ball diameter conform to ASTM E 10 Programmable test forces 62,5 187,5 750 or 3000 kg controlled by load cell and closed loop (selectable by different models) Dwell time programmable low or fast

<b>Technical characteristics</b>	
Standards	ISO 6506 / ASTM E-10
Force Range Programmable test forces	613.12 - 1839.37 - 7357.5 - 29430 N (62,5 - 187,5 - 750 or 3000 kgf)
Head stroke	Programmable distance with automatic contact
Accuracy	± 0,1 %

