

## INTEGRAL PORTALE BRINELL AND MILLING WORK STATION

### Beyond the hardness tester

Table fix 6000 mm long portale frame rigid and movable head by means of linear bearing guide motorized head on X-Y-Z and rotating direction

X 6000 mm long travel head motorized movement

Y 2000 mm height capacity motorized movement

Z 2000 depth capacity fully motorized movement

Rotating turret multi positioning and multi functions includes milling unit programmable with depth accuracy 0,002 mm and programmable roughness and over 20.000 test assured without need to replace the tool Brinell 187,5 - 750 - 1000 - 3000Kg

Multi indenter 2,5 - 5 - 10 mm W ball

Multiple optic 20x - 40 x

The system includes rotating turret multi positioning and self combining

- a) make contact with test piece
- b) clamping test piece
- c) milling test surface area
- d) ball indenter W 10-3000Kg of other programmed
- d) camera and light auto-focus auto-measure Brinell
- e) move UP at programmed distance Remote control and Windows 7 software

Remote assistance and remote data transmission

