

Yxlon MU 2000 X-ray machine ZU2253, used



manufacturer : Yxlon

Product number:
ZU2253

Description

Product Description:

Are you in need of a reliable X-Ray inspection system for your business? Look no further than the Yxlon MU 2000 X-ray machine ZU2253. This high-quality machine, manufactured by YXLON in 2009, is equipped with a powerful 160 kV X-Ray tube and has only 2681.7 hours of usage. With a wide range of testing capabilities, including radiography and CT scanning, this machine is perfect for inspecting aluminum parts. The detector has an active area of 200 mm x 200 mm and a frame rate of 15-30 fps, ensuring accurate results every time. Don't miss out on this opportunity to enhance your inspection processes!

Product Specifications:

- **Manufacturer:** YXLON
- **Type:** MU 2000
- **Year:** 2009
- **Power:** 160 kV
- **Tube working hours:** 2681.7 h
- **Test room/test section:**
 - Radioscopy test room (diameter x height): 600 mm x 900 mm; 800 mm x 1,500 mm
 - CT measuring cylinder (diameter x height): approx. 170 mm x 150 mm; 180 mm x 160 mm
 - Test piece weight: 60 kg
 - Microscope slide (diameter)- Turntable: 400 mm / 600 mm
 - Tilt angle of beam path*: $\pm 30^\circ$ (opt. $\pm 45^\circ$); $\pm 20^\circ$
- **Detector:**
 - Active area: 200 mm x 200 mm
 - Pixel size: 200 μm / 400 μm
 - Frame rate (14-bit detector): 15 fps / 30 fps
 - Distance X-ray tube - detector: 695 mm - 995 mm
- **Comments:** for inspection of aluminum parts

- **Delivery time:** immediately
- **Price:** on request

