



UNC160

UNC-A Series NDT X-Ray Equipment (DR)

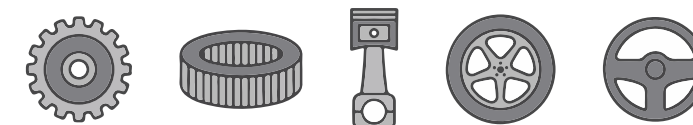
Inspection Images



UNICOMP TECHNOLOGY

APPLICATION Field

- Metal castings, hardware products;
- Plastic products, refractory materials, review materials;
- Ceramic body, metal parts welding and other products for non-destructive.



Technical Parameters and Specifications

System Parameters			
Dimensions	2024mm*2160mm*2292mm(L*W*H)		
Machine weight	3200KG		
Power Consumption	6kW		
Max. Inspection Range	Φ600*800mm		
Max. Loading Weight	100KG		
Power supply	380AC/50Hz		
X-Ray Safety	< 1μSv/h		
X-Ray Tube		Imaging Detector	
Voltage	160kV	Detector	Amorphous Silicon
X-Ray Tube Power	480W	Pixel Matrix	3072×3072
Focal Spot size	0.5mm	Pixel Size	139μm
		Effective Inspection Area	427*427[mm]

Functional Characteristics

- Widespread Applications: Large inspection size and loading weight capacity;
- Safety Standard: High level protection with international standard, multiple safety set up;
- Image Processing: Rapidly image acquisition with high quality, user-friendly design.

MACHINE FOOTPRINT

