



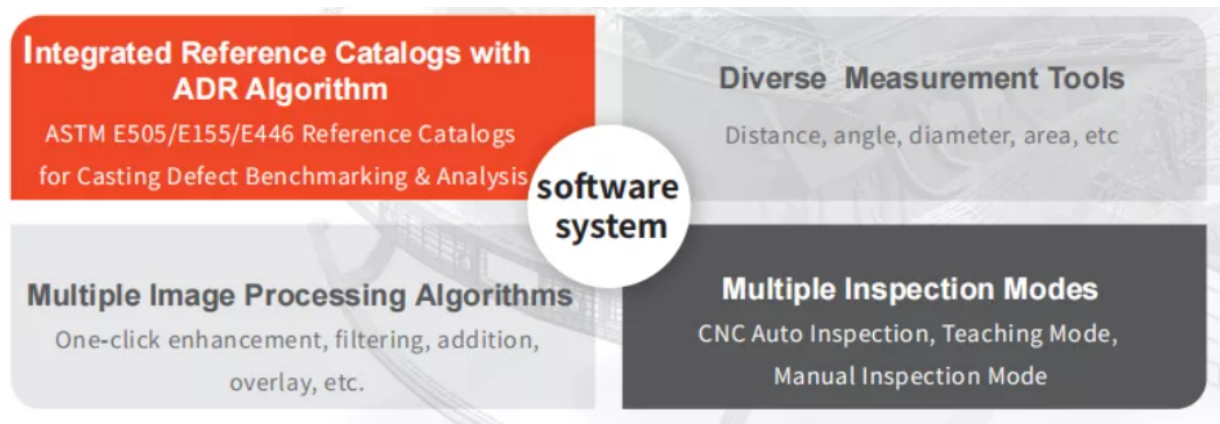
WWW.UNICOMP.CN WWW.GLOBAL-XRAY.COM



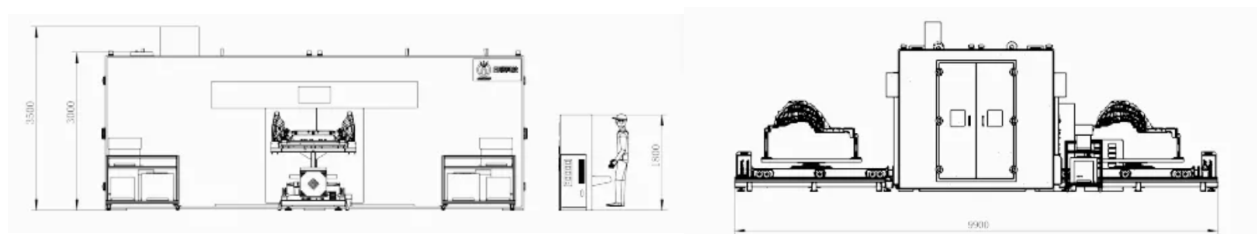
Unicomp UNT160D

China's First X-ray AI NDT System Designed for Mega-Cast Products: Automotive Sub-frames, Structural Body Components, etc.

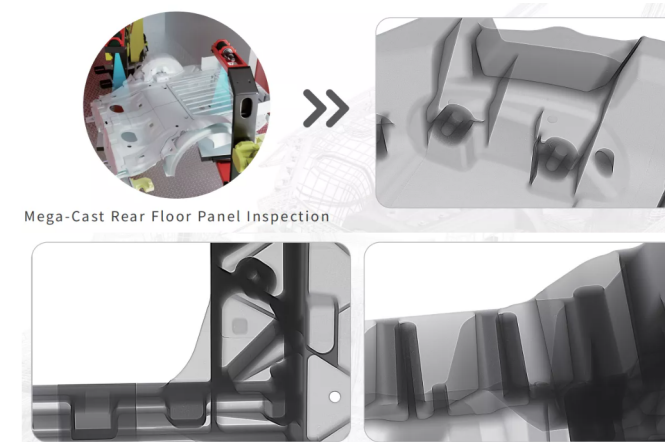
Functions and Feature



Dimensions and Appearance



Inspection Image



Technical Parameters and Specifications

Overall Equipment Status

Dimensions : 11000*8000*3000mm

Weight : About 25T

Power Supply Voltage: 380AC/50Hz

Power:35kW

X-Ray Tube

X-ray tube type: Open Tube

Tube voltage: 160 kV

Focal Spot Size:0.4/1.0 mm

Tube Power :800W / 1800W

X-ray imaging system

Detector:Amorphous Silicon (a-Si)

Effective Imaging Area:430*430[mm]

pixel size:139μm

pixel matrix:3072*3072

Motion Control System

Motion Control Mode: Automatic inspection/manual inspection

Inspection Imaging Method :High-Efficiency Dual-Station DR Inspection

Maximum Payload Capacity:100KG

Inspection Range :1800*1700*900mm