ECO
FOOD SAFE

XT-Series

XT-500

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GREX® INDUSTRIAL X-RAY SOLUTIONS

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unit in mm
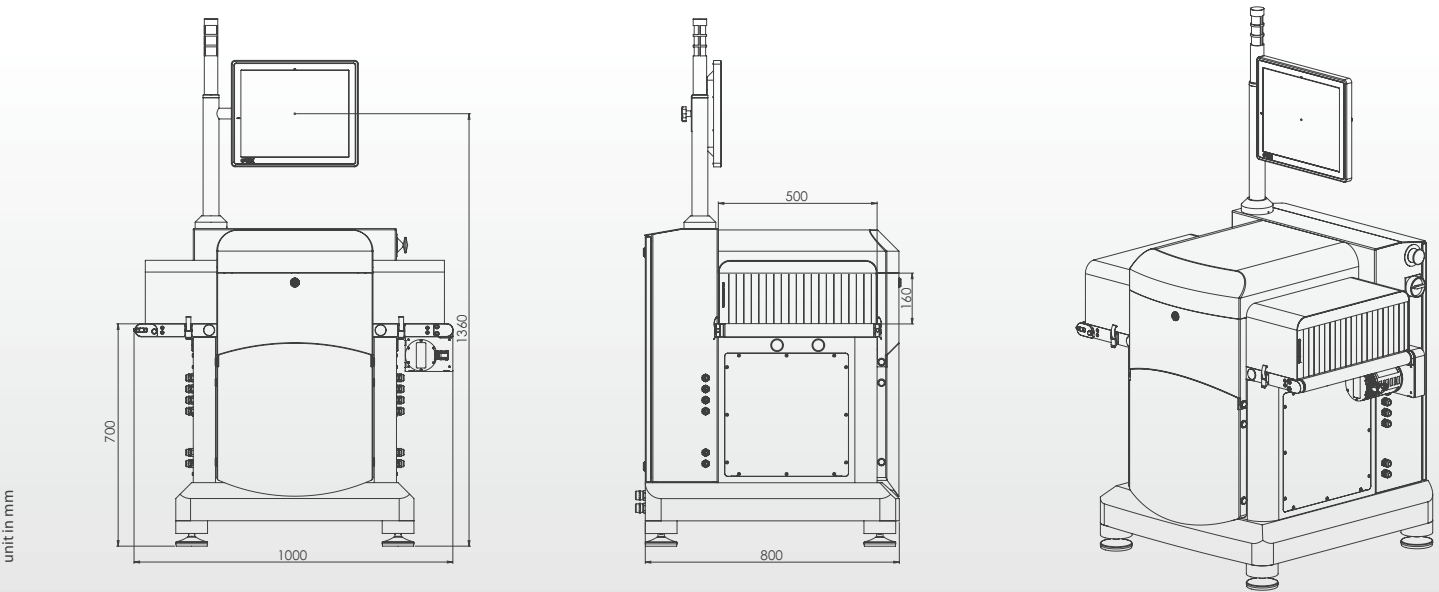
COMPACT, FLEXIBLE, HYGIENIC DESIGN

An excellent X-ray scanning system must handle: changing product properties, product dimensions, and product quality requirements. All this things are taken into account while development of XT-series machines.

"Our years of experience helped us to develop an energy efficient, powerful and above all safe and reliable X-ray system – backbone of our current and future production requirements. To achieve this, we have developed a new advanced eTDI-Camera technology, capable of using all X-ray spectra from low to high energies. In result image quality is as close as to Medical Radiography. Upon full integration, of all system functions into an industrial control system, results into a powerful machine with simple and intuitive operating control."

(M. Sc. Elias Delipetkos, Geschäftsführer der GREX Technologies GmbH)

TECHNICAL INFORMATION

X-ray output	600 W
Ambient radiation	< 0.5 μSv / h
Display	17" Colour-TFT with Touchscreen Display 17"
Product height	max. 160 mm
Product width	max. 380 mm
Working height	min. 700 mm
Product storage (General accessible / Protected access)	500 / 500
Process speed	max. 1.5 m / s
Power supply	230 V AC / 50 Hz, 0.5 kVA
Working condition	+ 2°C up to + 40°C; relative humidity up to 85 %
Protection class	IP 65
Material	Stainless steel 1.4301