

X²

AUTOMATIC MACHINE WITH X-RAY INSPECTION
TECHNOLOGY FOR RUBBER COMPOUNDS AND
HARDNESS CONTROL



X2 is a revolutionary control system based on **X-Ray technology** that allows you to check in real time that all the pieces of a production batch are made of the **same material**. The new sensor allows continuous control without any stop of the pieces and so it guarantees high production rates.

UTP VISION
VISUAL INSPECTION

X²



LINUX



DATABASE
INTEGRATION



STATISTICS
REPORTS



ARTIFICIAL
INTELLIGENCE

X² IS SPECIALLY DESIGNED FOR **RUBBER COMPOUNDS** AND **HARDNESS CONTROL ON 100% OF THE BATCH PIECES**

In addition to the material composition control, the new sensor allows you to check that all pieces in the batch have a **similar hardness**. Thanks to the modular design, the X-Ray technology **can be integrated** on all the UTPVision machines.

MAIN FEATURES

Material	rubber
Color	any color
Min. external diameter (mm)	8
Max. external diameter (mm)	70
Min. thickness (mm)	0.9
Max. thickness (mm)	25
Productivity	up to 3 pcs/s (10,800 pcs/h) depending on the typology
Loading system	bulk feeder 130 L

