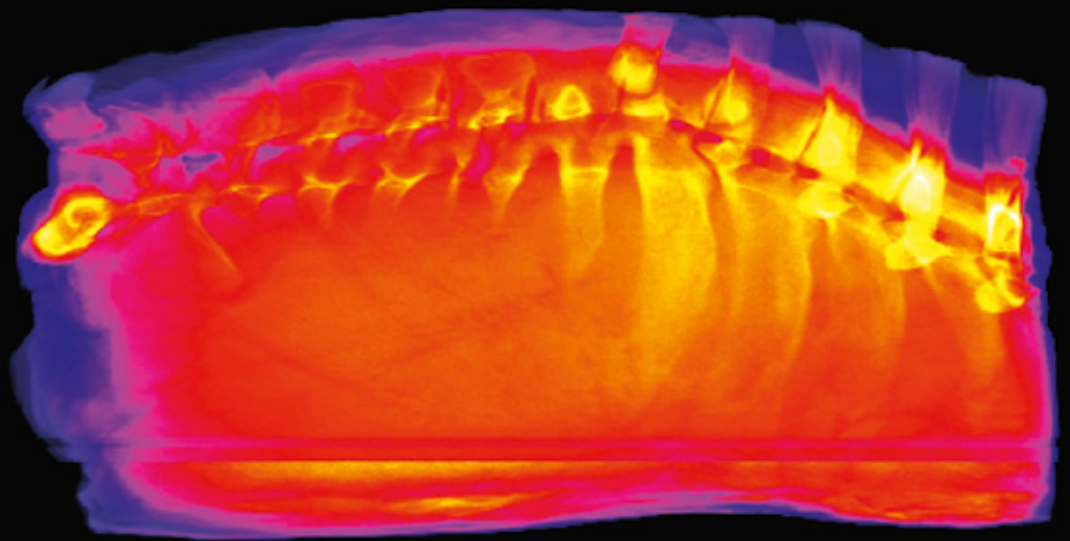


X-ray scanner CPSX



A new level in scanning technology.

weber[®]
The High Tech Company

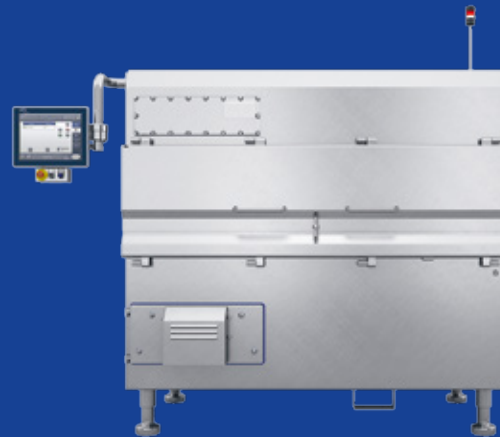
Weber X-ray scanner CPSX

The system that can scan up to six products in a single cycle.

The products to be sliced are fed into the X-ray scanner next to each other on multiple tracks. The density of each product is determined individually with the X-ray technology as the products pass through. After the density has been determined, each product is weighed on the integrated weighing station. Using a special method, the products are both scanned and weighed individually – an enormous advantage. Special applications for the CPSX include: Slicing of cheese with holes to a precise weight, as well as products whose component parts have large differences in density, such as the fat/meat content. With double protection around the X-ray source, the system is completely safe.

Options:

- › **Foreign objects detection:** In addition to production safety, the foreign objects detection system provides machine protection for downstream units. Foreign objects detection of metal parts > Ø = 3 mm, glass/ceramics > Ø = 8 mm (product independent).
- › **Grading:** In addition to standard density detection via the product length, real grading is also possible by using Weber's unique Dual Energy Technology. This technology makes it possible to detect, for example, fat/meat content at any position.



Technical data	CPSX 400/800	CPSX 400/1200
----------------	--------------	---------------

Scanning range 490 mm		
------------------------------	--	--

Length (mm):	1994	2794
Width (mm):	1062	1062
Höhe (mm):	2091	2091

X-ray system with up to four tracks.

Scanning range 620 mm		
------------------------------	--	--

Length (mm):	1994	2794
Width (mm):	1270	1270
Höhe (mm):	2091	2091

X-ray system with up to six tracks.

weber®
The High Tech Company

Weber Maschinenbau GmbH Breidenbach

Günther-Weber-Straße 3 · 35236 Breidenbach · Germany
Fon: +49 6465 918-0 · Fax: +49 6465 918-1100

Weber Maschinenbau GmbH Neubrandenburg

Feldmark 11 · 17034 Neubrandenburg · Germany
Fon: +49 395 4506-0 · Fax: +49 395 4506-1110

info@weberweb.com · www.weberweb.com