

PipeChek X-ray Inspection System



Simplicity of Operation

Full color, high resolution touch screen gives you full control of the system without the need for a keyboard.



Sanitary Design

All Safeline x-ray systems meet sanitary design standards with AMI and 3A Dairy designs available as options.



Extreme Washdown Protection

Safeline's X-ray inspection equipment withstands the harshest washdown environments and is rated to NEMA 4X standards.



Inspection of Fluid and Semi-Solid Products

Safeline's PipeChek X-ray is designed for inspection of pumped product, slurries and fluids. PipeChek detects and rejects many contaminants including metal, stone, glass, bone, and high-density plastic.

Quick, tool-free disassembly ensures the highest levels of sanitation can be maintained. The system automatically calibrates in less than one minute and there are multiple types of reject valves available.

PipeChek X-ray Inspection System

- User Friendly
- Detection and elimination of contaminants such as metal, glass, stone, bone, and plastic
- Multiple configurations

A superior range -

All models within Safeline's PipeChek systems are efficient, low-maintenance and easy to operate. All feature the same sophisticated technology to ensure maximum sensitivity and accuracy, whatever the application. This latest system from Safeline is designed to meet stringent food and pharmaceutical industry requirements. Quality is high as you would expect from METTLER TOLEDO SAFELINE, with standard machines being sealed to NEMA 4X for use in particularly harsh environments including high pressure washdown.

PipeChek X-ray Inspector Specifications

Core technology	Unique low energy technology for optimal sensitivity
Operating System	Windows XP
User Interface	15" Full color, touch screen display with real automatic set-up software - no keyboard required
Inspection Rate	Up to 20,000lbs / hour
Inspection Pipe Sizes	2", 2.5", 3", or 4" diameter
Detector	High resolution linear array: available in 0.8mm standard diode and 0.4mm optional diode size
Inspection Software	Adaptive automatic product variation compensation
Power Requirements	200v - 240v ac, 10amp, single phase, 3 phase optional
X-ray Generator	80Kv 4.5mA
Connectivity	External USB and Ethernet port
Sealing	NEMA 4X

Safeline - making your products safer.

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Subject to technical changes

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Printed In the U.S.A.

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