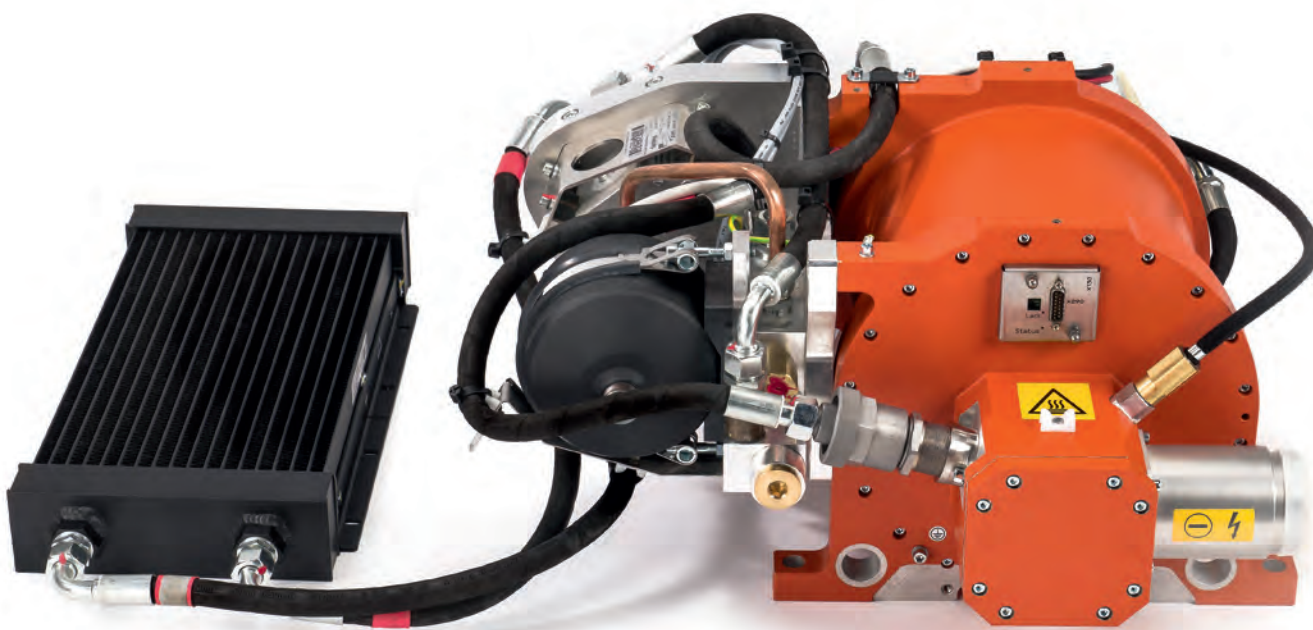


# HIGH RELIABILITY FOR SUPERB LIFETIME



The **Xceed bundle with CT4000** delivers outstanding product reliability and quality in day-to-day use. It was developed to provide an **ideal solution for mid range CT scanners**. The Xceed bundle is part of the product bundle range, which consists of separate components that have been perfectly matched to each other for outstanding performance through extensive integration tests. It consists of an X-ray tube, generator, cooling unit and cables. Additionally, it can be combined with a detector.

## KEY BENEFITS

### Solution provider

- The Xceed bundle comes pre-integrated and pre-calibrated for each clinical application
- Important certificates and approvals are included and have been tested for a fast time to market

### Extraordinary reliability

- 90% fewer scan interruptions through arcing for continuous workflow
- Continuous anode rotation is possible
- Ideal for emergency situations

### Unique tube design

- Exceptional cooling ability for continuous scanning and a high patient throughput
- Low noise and less vibration for sharp and detailed image quality

Specifications		Xceed bundle with CT4000
Maximum Power [kW] (IEC Rated (4/600 sec repeated))		<b>80</b>
G-load [g]		<b>19.5</b>
Maximum Nominal Gantry Speed [rpm] (@570mm FS to ISO distance)		<b>180 +2%</b>
Nominal Tube Voltage [kV]		<b>140</b>
Focal Spots [mm]	Large	<b>1.0 x 1.0</b>
	Small	<b>0.5 x 1.0</b>
Dynamic Focal Spot	X-DFS	<b>Yes</b>
Polarity		<b>Bipolar</b>



**Xceed bundle with CT4000 for a fast integration into your development process to speed up the time to market.**

This product package provides solutions along the way, from development through after sales service to support your business process.

The components are supplied readily calibrated and configured to help reduce your required R&D

resources and costs. All cables are preassembled and color coded for an easy and fast system integration.

The use of simplified, higher-level commands means that your team does not require in-depth knowledge of tubes and generators. On top of that we offer an all-round support during development and throughout the whole product lifecycle. **You are set for efficient production and clinical workflow.**

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