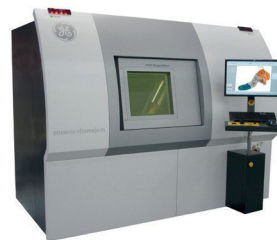
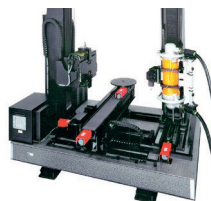


# 3D COMPUTED TOMOGRAPHY



© Baker Hughes Company

© Baker Hughes Company

© Carl Zeiss AG

© Baker Hughes Company

© Baker Hughes Company

	VARIAN 800	Phoenix V tome x C450	GE v   tome   x M300	ZEISS METROTOM 800	GE microme   x	GE Nanotom M
Power (kV)	450 kV	450 kV	300 kV	225 kV	180 kV	180 kV
Resolution max. (depending on component size)	200 µm	87 µm	7 µm	7 µm	0,5 µm	0,2 µm
Component size max./ Scan volume	Ø = 550 mm h = 1200 mm	Ø = 500 mm h = 1000 mm	Ø = 360 mm h = 400 mm	Ø = 250 mm h = 300 mm	Ø = 680 mm h = 385 mm	Ø = 240 mm h = 250 mm
Component spectrum	Large components, aluminium components: cylinder heads, gearbox housings	Large components, steel castings, light metal castings, composite materials, electrical components	Mixed material, cordless screwdrivers, drilling machines, power modules	Plastic components, fibre composites, connectors	Printed circuit boards, power modules, connections or integrated circuits	Small components, sensors, chips, electronics

## WHAT CAN WE MEASURE AND ANALYSE FOR YOU?

We would be pleased to advise you about the numerous possibilities and combined analytical methods.

**The goal: the best, most cost-effective and most efficient analysis of your component.**

CALL US, WE LOOK FORWARD TO HEARING FROM YOU! ☎ +49 (0) 7022 2796-500