

55 COMPANY PROFILE

Proto Manufacturing K.K.

Address	82 Okuda-Nakakiri, Inazawa, Aichi 492-8239, Japan
Tel	+81 587-81-6531
Email	info@protoxrd.jp
Website	http://protoxrd.com
Contact Person	Yasumasa Kashima
Capability Category	To sale of X-ray diffraction analysis equipment *Stress, Powder, Laue
Representative	Yasumasa Kashima
Established	October, 2009
Group Name	Proto Manufacturing Ltd.(Canada) Proto Manufacturing Inc. (USA)
Major Customers	Toyota Motor Nissan Motor Japan Atomic Energy Agency Nagoya University Hitachi Hitachi Construction Machinery National Institute for Materials Science Honda Motor Co., Ltd., Toshiba etc.

■ Business Overview

A company specializing in X-ray diffractometers. Mainly manufactures and sells residual stress, powder diffraction, Laue (single crystal orientation) equipment and their peripheral equipment.

■ Products • Materials • Part Sizes • Facilities & Equipment

Residual stress measuring device: We develop a wide range of devices from tabletop size devices to aircraft wing measurement devices, and develop custom-made housings and devices that meet your needs.

Powder diffractometer: We are developing from desktop size to high precision stationary size.

Laue (single crystal orientation): Developed for single crystals. There are variations as a dedicated turbine blade machine and a general-purpose machine.

■ Our Strength

Manufactures and sells general X-ray diffractometers and their peripherals at the Canadian head office and US office.

We do business with the US Air Force, Navy, Boeing, Rolls-Royce, etc. It has a high market share in North America and is widely used in industries such as power plants, aerospace, automobiles, steel, and analysis.

■ Needs we can correspond / Business partners we want

On-site measurement (stress) is possible from the development of new materials (powder diffraction and Laue)

■ Office & Plants

Japanese corporation: Inazawa City, Aichi Prefecture
Headquarters: Proto Manufacturing Ltd., Ontario, Canada
Other Office: Proto Manufacturing Inc., Michigan, USA