



Production line with AI camera

Main Services

Processing and surface improvement processing of carbon graphite products etc.

Main Clients

DISCO CORPORATION, NORITAKE CO., LIMITED, Sumitomo Electric Industries, Ltd.

Main Products

Tools for semiconductors and electronic parts production, parts for automotive and industrial furnace etc.

Company overview

Address / 3-9-29 Torikainaka, Settsu city, Osaka 566-0064

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Foundation / Mar 1940 Establishment / Oct 1962

Capital / JPY 15 million Employees / 47

Processing of carbon graphite products

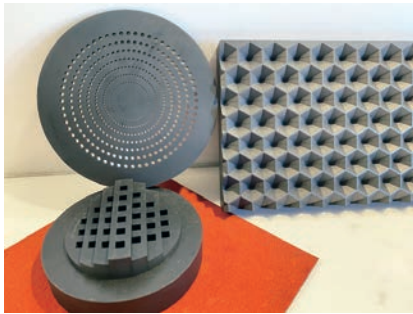
High precision processing of carbon graphite products



Business outline

Process carbon graphite which has lots of excellent features

Carbon which has features of such high heat resistance, conductivity, and chemical resistance. REIHO MANUFACTURING Co., LTD. is a designing and manufacturing company of carbon graphite products with adding high precision processing and functional property to it. As it has lots of excellent features, thus, it's used widely, so they handle processing of tools and parts in a wide range of fields such semiconductor production process, electronic component production devices, automotive parts, and industrial furnaces. Their foundation was 1940 before the war. Kaisuke Tanaka, who is the grandfather of the current president Kisao Tanaka, started business by establishing Toho Carbon Co., Ltd which was a processing company of carbon brush for motors. After the war, the company was assigned as a specialized processing plant by Hitachi, Ltd. They amalgamated with Reisui Co., Ltd. which was established as a company of special carbon business in 1978. After that, they keep expanding business fields mainly with carbon graphite.



Filter, sintered material, electronic jig

Strength

Direct selling system which directly visit production sites are the strength

Technology which they've accumulated for a long time since the foundation is their biggest strength. Their high accuracy

intercusation technology which combines parts, which have different shape, without gaps is especially having a great reputation. They produce special blades to process carbon in-house and achieving high quality and low cost is also their strength. Also, they have direct selling system, so they can propose based on VA and VE by visiting clients' production sites and hear their problems. Reflecting these strengths, they have nearly 100% of diamond tool related processing market share and high market share for various fields.

Production control

"Visualize" plant utilization by installing AI camera

Such "visualize" plant utilization by installing AI camera, they're working on strengthen production control by improving QCD. "Productivity is rocketing thorough these efforts." the president Tanaka says proudly. Carbon is consumable, but they never forget environmental consideration such reuse as carburizer by receiving used products then crush them to pieces. From now, they also focus on proposing saving energy with methods of extending lifecycle and unique development of new material which combine material apart from carbon. They bring development to developers of carbon products into perspective.



Heater, forging jig

Greeting from President

Since the foundation in 1940, we've contributed to precision processing and application development against innovation at various industrial fields basing carbon material. From now on, we challenge to co-develop new functional products based on joint research with research institution of various companies and universities, to develop technology to produce more excellent carbon products.

President **Kisao Tanaka**

