

FUJI Corporation announces new machine tool products

-Released GYROFLEX T4000 multi-tasking machine-

FUJI Corporation (Headquarters: Chiryu, Aichi; president and COO: Mr.Shinsuke Suhara; hereafter called as "FUJI") has developed a robot-equipped multi-tasking machine "GYROFLEX T4000" that brings together high-level technologies in cutting and automation of machine tools.

In recent years, dealing with production challenges has become a major issue in the manufacturing industry, we propose new value with the GYROFLEX T4000 as one solution to these challenges with its built in Flexibilty, Automation, and Versatility.

■ Background

The GYROFLEX T4000 has been developed targeting medium-volume production and high-mix product markets in order to meet the growing demand for process consolidation and the ability to respond to production fluctuations in the market.

FUJI specializes in building turnkey solutions and lines including chucks and peripherals, which greatly contributes to improving production capacity at mass production sites, but with the addition of the GYROFLEX to our product lineup, we can now also offer improved processes with consolidation and reduction of machines and floor space.

Overview

Product features

- (1) Robot standard equipment
- (2) 40 tools can be stored in the tool magazine
- (3) 15 tools including rotary tools can be mounted on the turret
- (4) Work spindles of the same capacity are placed opposite to each other.
- (5) A 10-inch class chuck can be mounted on the work spindle.

GYROFLEX T4000 specifications

- -Machine width 8,040 mm
- -Machine height 3,530 mm
- -Recommended work size φ300 x 150 mm



· Slide stroke (turret) X-axis: 295 mm Y-axis: 100 mm

• Slide stroke (tool spindle) X axis: 480 mm Y axis: 200 mm B axis: 190 °

■ Future development

FUJI will continue to develop the GYROFLEX series in order to meet the ever-changing needs of the market.

■ Company profile

Company name: FUJI CORPORATION

Representative: Shinsuke Suhara, President & COO

Address: 19 Chausuyama Yamamachi, Chiryu, Aichi, Japan 472 8686

Established: April 1959

Business divisions: Manufacture and sales of electronic component mounters and machine tools

Capital: 5,878 million Yen

Fuji website: https://www.fuji.co.jp/en/

Press contact for detailed information :

Machine Tools Division
Sales engineering Section

Mr. Yamamoto

Phone: (+81) 565 76 2650 Email: sy.yamamoto@fuji.co.jp