



## Products

### Laser Processing Machines

Product List

### Product Features

Lineup

2D Laser Processing Machines

3D Laser Processing Machines

Laser Drilling Machines

Large Size Laser Processing Machines

Automation for Laser

Software Features

Events

## Laser Drilling Machines GTW5 Series

2D Laser Processing Machines | 3D Laser Processing Machines | Laser Drilling Machines

Large Size Laser Processing Machines | Automation for Laser



### Feature

Advanced 2-beam-2-panel model sets the global standard for laser drilling machines



[Watch a video of Laser Drilling System.](#)

#### All-round capability model

Full fθ lens lineup for this model enables its application to wide ranging processing contents from copper direct and resin direct to small diameter processing.

#### Industry's top-level productivity

New control method "Synchro" technology equipped as standard function achieves overwhelming productivity, stable processing quality and high positioning accuracy.

#### Small diameter drilling acclaimed over world

Mitsubishi Electric original optical technology realizes drilling of 40μm diameter or less, which has been considered too challenging at CO<sub>2</sub> laser.

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Large Size Laser Processing Machines | Automation for Laser

### FA Products

Edge Computing Products

Controllers

FA Sensor

Drive Products

Visualization

- ▶ Industrial Computer MELIPC
- ▶ Edge Computing Software

- ▶ Programmable Controllers MELSEC
- ▶ Simple Application Controllers
- ▶ Motion Controllers
- ▶ Computerized Numerical Controllers(CNCs)
- ▶ Data logging analyzer-MELQIC

- ▶ FA Sensor MELSENSOR

- ▶ AC Servos-MELSERVO
- ▶ Inverters-FREQROL
- ▶ Geared Motors

- ▶ Human-Machine Interfaces(HMIs)-GOT
- ▶ SCADA

▶ **Robots**

- ▶ Industrial/Collaborative Robots-MELFA

▶ **Low-voltage Power Distribution Products**

- ▶ Low-voltage Circuit Breakers
- ▶ Contactors and Motor Starters

▶ **Power Monitoring Products**

- ▶ Power Management Meters
- ▶ Energy Saving Supporting Devices

▶ **Medium-voltage Power Distribution Products**

- ▶ Protection Relays

▶ **Processing Machines**

- ▶ Laser Processing Machines
- ▶ Electrical Discharge Machines
- ▶ Electron Beam Machines