CNC general purpose cylindrical grinders

**GE3i / GE3i·PRO / GE3i·HYPER**

Taking highly accurate and user-friendly grinding to a new level

- Specifications created by professionals, utilizing expert craftsmanship
- Long-term grinding accuracy
- Simple and easy operation
- Consideration of safety, maintainability, and workability
- High power specification that achieves high-efficiency grinding

### Specifications

<table>
<thead>
<tr>
<th>GE3i·PRO</th>
<th>GE3i·HYPER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. grinding diameter (mm)</td>
<td>Ø160, Ø200, Ø250</td>
</tr>
<tr>
<td>Grinding wheel (mm)</td>
<td>Ø50, Ø60</td>
</tr>
<tr>
<td>Wheel surface speed (m/min)</td>
<td>30 (45), 45</td>
</tr>
</tbody>
</table>

### Hydraulic general purpose cylindrical grinders

**GOFB2 / GO8B2 / GJPF2 / GUSB2**

Best-selling grinder condensing the skills of expert workers

- Features the TOYODA STAT BEARING
- A hydraulic side of high accuracy and smooth movement
- Equipment arrangement best suited to manual grinding

### Specifications

<table>
<thead>
<tr>
<th>GOFB2-50</th>
<th>GO8B2-50</th>
<th>GJPF2-40</th>
<th>4USB2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. grinding diameter (mm)</td>
<td>Ø200, Ø250, Ø300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grinding wheel (mm)</td>
<td>Ø50, Ø60</td>
<td></td>
<td></td>
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<tr>
<td>Wheel surface speed (m/min)</td>
<td>30 (45), 45</td>
<td></td>
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</tr>
</tbody>
</table>

### CNC large cylindrical grinders

**GE4i / GE4i·PRO**

Taking highly accurate and user-friendly grinding to a new level

- Specifications created by professionals, utilizing expert craftsmanship
- Long-term grinding accuracy
- Simple and easy operation
- Consideration of safety, maintainability, and workability

### Specifications

<table>
<thead>
<tr>
<th>GE4i·PRO</th>
<th>GE4i·PRO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. grinding diameter (mm)</td>
<td>Ø350</td>
</tr>
<tr>
<td>Grinding wheel (mm)</td>
<td>Ø250, Ø300</td>
</tr>
<tr>
<td>Wheel surface speed (m/min)</td>
<td>30 (45), 45</td>
</tr>
</tbody>
</table>

### SelectG7

High performance machine offering the ultimate in user-friendliness

- Features the TOYODA STAT BEARING
- One machine achieving the equivalent of two with straight & angular machining
- Wide width and high performance grinding with a high rigidity wheel spindle

### Specifications

<table>
<thead>
<tr>
<th>SelectG7</th>
<th>GE8-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. grinding diameter (mm)</td>
<td>Ø160, Ø200, Ø250</td>
</tr>
<tr>
<td>Grinding wheel (mm)</td>
<td>Ø200, Ø250</td>
</tr>
<tr>
<td>Wheel surface speed (m/min)</td>
<td>30 (45), 45</td>
</tr>
<tr>
<td>Wheel size between centers (mm)</td>
<td>5001, 1000</td>
</tr>
</tbody>
</table>

**The spirit of manufacturing is packed into the TOYODA mark. Contributing to our customers' production with firm quality.**

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1. Best machine achieving the equivalent of two with straight & angular machining
2. Specifications covered with optional specifications.
CNC cylindrical grinders

**G300G**
Optimum grinder for the mass production of small workpieces
- Features the TOYODA STAT BEARING
- Optimum packaging
- Standard adoption of dual center drive

**G500G**
Optimum compact machine for the mass production
- Features the TOYODA STAT BEARING
- Good space in class
- All-step grinding due to being driving dog-free

Grinding centers / Universal grinders

**TG4-B2/6B**
Combination grinder achieving high accuracy and high speed grinding through process integration
- Features the TOYODA STAT BEARING
- Integrates the processes of two machines into one with a combination function.
- Class highest swivel precision and swivel speed

**Select G1I**
Economical Machine for Straight/Angular/Internal Grinding
- Features the TOYODA STAT BEARING
- The switch between plane and angular grinding wheel manual
- Ø510mm grinding wheel

High accuracy CNC cylindrical grinders

**GL4-5II PREMIUM**
High accuracy & high quality
- Features the TOYODA STAT BEARING
- Able to achieve stable dimensional accuracy from the initial workpiece
- High quality grinding surface
Crank line grinders

GF30M1+T
Latest crankshaft pin grinders with linear motor drive

Crankshaft grinder seeking higher productivity and general versatility using two wheels

Features the TOYOTA STAT BEARING
- Abundant functions making high accuracy grinding a reality
- The smallest machine width, improving line productivity

Distance between centers (mm) 350/630
Max. grinding diameter (mm) ø150
Cable grinding wheel (ø300 mm) ø150 (ø430)
Rear surface speed (m/min) 120 (630)

GF32M1-65 / 65
Best cylindrical grinder for cam and crank lines

Applied widely for automobile, electronic and machine components

Features the TOYOTA STAT BEARING
- Abundant functions making high accuracy grinding a reality
- The smallest machine width, improving line productivity

Distance between centers (mm) 350/630
Max. grinding diameter (mm) ø150
Cable grinding wheel (ø300 mm) ø150 (ø430)
Rear surface speed (m/min) 120 (630)

Cam line grinders

GC20M1-65
Latest camshaft grinders with linear motor drive

CBN camshaft combination grinder that enables efficiency operation of equipment

Features the TOYOTA STAT BEARING
- Abundant functions making high accuracy grinding a reality
- The smallest machine width, improving line productivity

Distance between centers (mm) 350/630
Max. grinding diameter (mm) ø70
Cable grinding wheel (ø300 mm) ø70 (ø250)
Rear surface speed (m/min) 120 (630), 100 (630)

GC30M-65
Large camshaft grinder driven by a high speed and high accuracy linear motor

Features the TOYOTA STAT BEARING
- Abundant functions making high accuracy grinding a reality
- The smallest machine width, improving line productivity

Distance between centers (mm) 350/630
Max. grinding diameter (mm) ø70
Cable grinding wheel (ø300 mm) ø70 (ø250)
Rear surface speed (m/min) 100 (630), 80 (630)