

Dear customer ;

Exhibition guide for “EMO Hannover 2023”

We are pleased to inform you that TSUDAKOMA will join in “**EMO Hannover 2023**” which will be held in Hannover, Germany from 18th to 23rd of September, 2023.

By showing three of drive mechanism of NC rotary table,
“BD (BallDrive®)”, **“DD (Direct Drive)”** and **“WD (Worm Drive)”**, we bring you to the next stage of smart production.

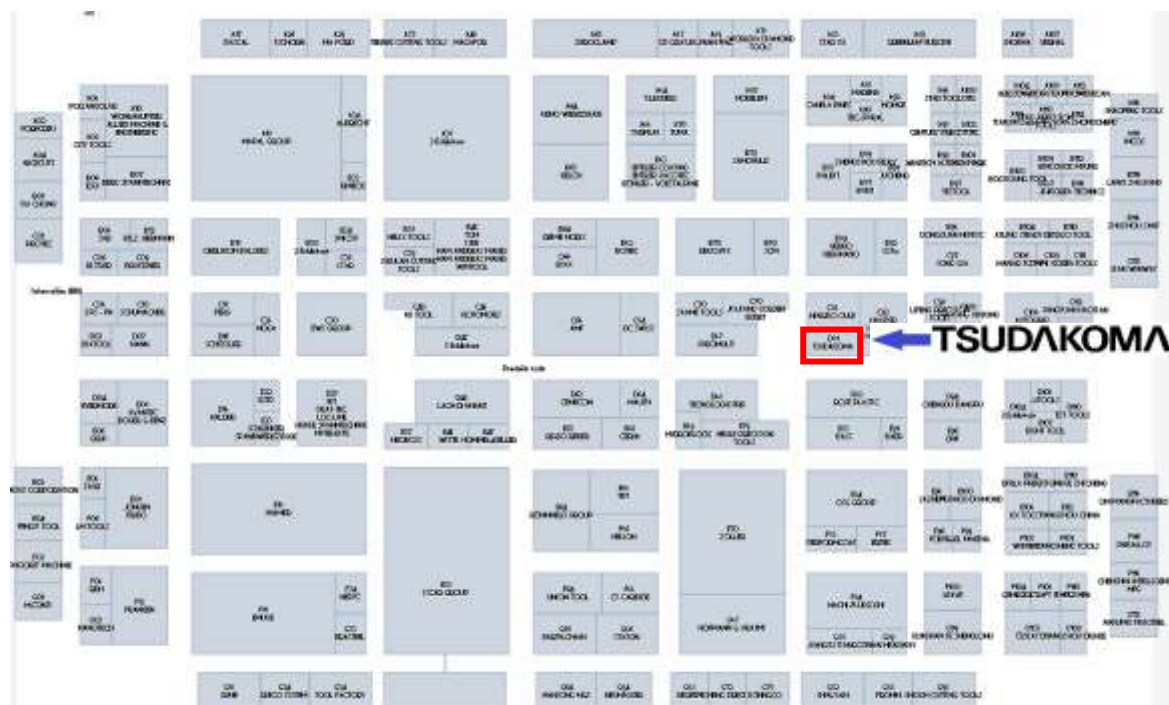
Come and see our latest product lineup at **Hall 4 / D81**.

Information for EMO Hannover 2023

Period: September 18th to 23rd in 2023

Place: Hannover Fairground

TSUDAKOMA Booth: Hall 4 / D81



Rotary Tables for Exhibition

New DD & BallDrive® NC Tilting Rotary Table



Turning and Cutting in One Chucking!

- Rotary axis is DD (Direct Drive), maximum speed 3,000 min⁻¹.
- Either DD or BD (BallDrive®) can be chosen for the tilting axis. We can propose applications according to the work to be machined.
- For machining of fine workpiece.

New Worm Drive NC Tilting Rotary Table



Wide Range Swing model

- Maximum swing of the workpiece up to $\Phi 261.5\text{mm}$ with $\Phi 130\text{mm}$ spindle.
- Easier to downsize your machine of choice.
- Target parts: undercarriage parts, casings, etc.

BallDrive® NC Rotary Table



TSUDAKOMA original Next-Generation Drive mechanism

- High accuracy machining without backlash.
- High-speed, no-clamp processing reduces cycle time.
- High transfer efficiency with a ball rolling system.
- Maintenance-free with minimal deterioration over time.