



# TIMTOS

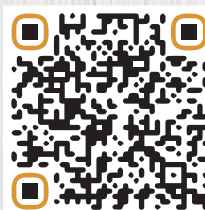
2025

March 3-8, Taipei, Taiwan

Hall 2/4F Booth No.

## S1004

Nangang International  
Exhibition Center



TIMTOS



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## S1004



Spindle



Turret  
Tool holder

# NEW DD Turret

## Coming Soon

in 2025 TIMTOS



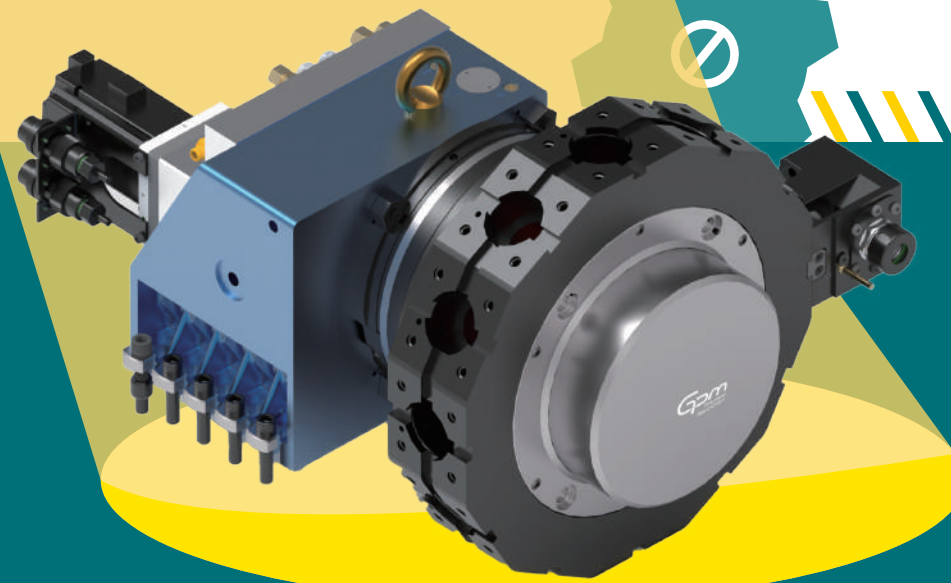
### Features

#### Turret

- Coolant pressure 70 - 150 bar
- Tool Interface: BMT55/65
- Turret size 30% shorter

#### Tool drive motor

- Rated power 14.7kw
- Max Speed 12,000 rpm
- Max Torque 56 Nm



## Redefine Tomorrow

## Realize Potential



Gpm  
The new  
Revolution

# Upgrade **x2**

intelligence &  
technical performance

## Y-axis Central mount

# Capto

Repeating accuracy : **2μ !!**

### Features

#### Turret

##### High Speed, Continuous Operation, Low Thermal Deformation

- Patented Design
- Tool drive speed < 6000rpm: Continuous operation
- Tool drive speed at 8000rpm: Operate 30 mins
- Thermal displacement of tool disc < 10μm; temp < 65°C
- High coolant pressure up to 150bar (std. 70bar)
- PT-100 high precision temp sensor

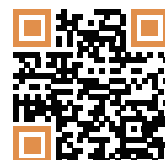
##### New indexing servo motor

- Tool holder loading capacity: increase 100%
- Battery-free design
- No re-calibration needed

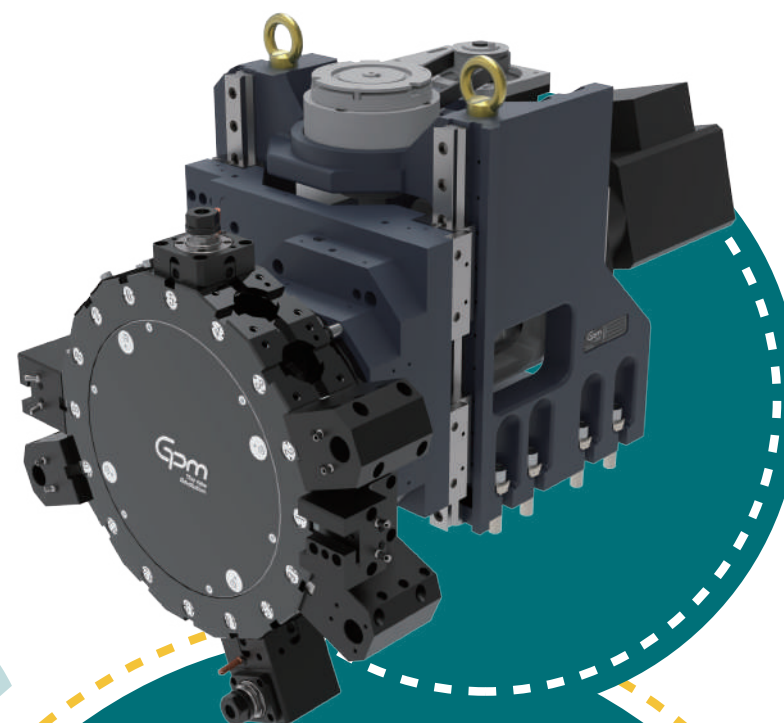
#### Tool holder

##### 10000rpm live tool holder

- Forced cooling design
- Multiple cooling options available
- Non-stop operation possible



2D Animation



### Features

- Y axis travel :± 50 mm
- Roller Linear guideway, high rigidity
- Compact design, saving 30% installation space; lesser interference.
- Suitable for high-complex processing
- Applicable to medium~light cutting
- Size : BMT45 、 BMT55 、 BMT65



PSC



Turret Size	VDI	Capto
440.216	30 →	C4
440.220	40 →	C5
440.225	50 →	C6
440.232	60 →	C8