

0.M.G. was established in the 1960s as a small workshop specialised in designing and manufacturing multispindle heads. At that time, production centred on three products: tapping spindles, adjustable joint multispindle heads and variable centre distance multispindle heads. Later on, in line with the evolution of the mechanical engineering industry, 0.M.G. expanded and developed, taking part in the diffusion of new products with innovative and cutting-edge proposals for this research and production sector.

The cutting-edge technologies employed in the manufacturing processes and the use of new computerised methods resulted in the O.M.G. brand name and image becoming widely known to small and large companies alike, an image sustained by a long series of advertising campaigns.



Headquarter

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OMG FOR INDUSTRIES













OMG FOR INDUSTRIES



FH series **Facing Heads**

- · Available in 4 sizes
- Gears with reduction ratio 3:1, 4:1, 6:1
- Radial positioning system of the slide directly mounted onto rotating part

TA series Angle Heads

TA - Right angle heads

- Available in 25 sizes
- Max. drilling capacity 26 mm
- · 90° between axis head and spindle

TAL - Light Angle Heads

- Available in 6 different sizes
- Body in aluminum
- · Drilling and milling operations

TA...2P - Two spindle right angle heads • Available in 6 sizes

Max. drilling capacity 26 mm

Two spindles 180 degrees apart

TAO - Offset angle heads

- Available in 5 sizes
- Drilling capacity max 20 mm Coolant in through shank center, out through head's spindle at 40 bar

TAF - Fixed angle heads

• Available in 3 sizes Max. drilling capacity 20 mm







- · Body in cast iron
- · Manual or automatic tool change
- Standard tool-holders coupling: DIN69871, DIN2080, BT, HSK, Coromant Capto

TA.CP series **Light Duty Angle Heads**

- Available in 7 sizes
- · Max. drilling capacity 16 mm
- 90° between axis head and spindle



TAV Digital series Adjustable Angle Heads

- Available in 5 sizes
- · Max. drilling capacity 20mm
- · Adjustable angle from +90° to -90°C between axis head and spindle

HT series **Revolving Turrets**

- · Available in 4 sizes with max. 12 spindles
- Turret heads with crown Hirth clamping
- · Max. spindle speed 12.000 RPM









MOx series Spindle Speeders

- High precision spindle speeders
- · Available in 6 sizes
- · Max. 36.000 RPM
- Max drilling capacity 34 mm

MT-TC-TC3 series **Fixed Multi-spindle Heads**

MT - Flexible multi-spindle heads with fixed spindle positions

- Max. drilling capacity 10 mm
- · Min. center distance 9 mm
- Especially suitable for drilling holes with narrow center distance

TC - Flexible multi-spindle heads with fixed centers distance

- Max. drilling capacity 22 mm
- Min. center distance 16 mm
- 40 different types of spindles

TC3 - Flexible multi-spindle heads with fixed spindle positions

- Max. drilling capacity 32 mm
- · Min. center distance 26 mm
- · 39 different types of spindles

VH series Variable Axis Heads

- Available in 51 size with 1-2-3-4 spindles
- Max. drilling capacity 25 mm
- Min. center distance 12 mm
- · Max. drilling area Ø 300 mm