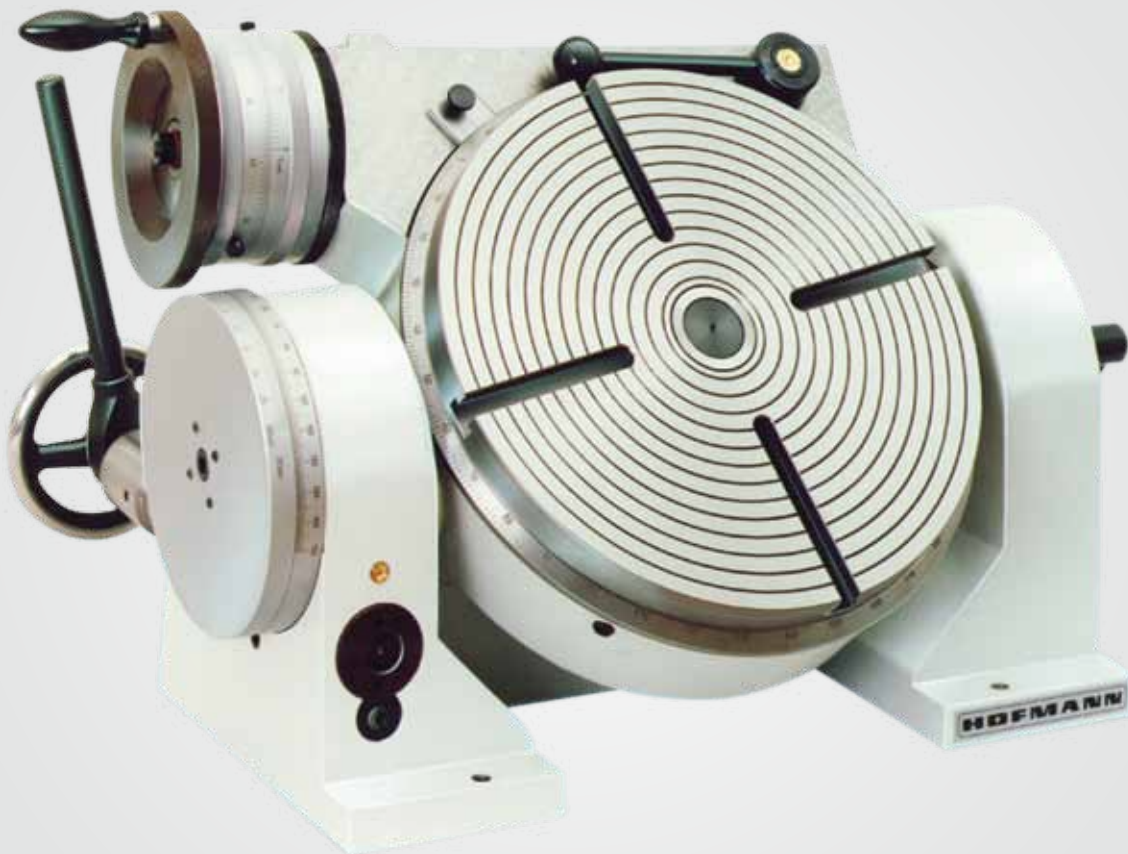




WERKZEUGSYSTEME
MÜLLER GMBH
HOFMANN
MESS- UND TEILTECHNIK

PRODUCT RANGE

Manual Dividing Units



Product Range

Manual Dividing Units

Tilting Rotary Table HPRS



Manual tilting rotary table HPRS available with table plate diameters of 250, 320 and 400 mm, tilting range from 0° to 90°. There are the following designs:

- HPRS/M** Tilting rotary table with hand wheel and micrometer dial
- HPRS/T** Tilting rotary table with hand wheel, rotary axis with hole plate fixture, tilting axis with micrometer dial

Rotary Table WRI



Manual rotary tables WR equipped with an angular housing for horizontal and vertical use with table plate diameters 250, 320 and 400 mm. There are the following designs:

- WR** Rotary table with hand wheel with micrometer dial
- WRI** Rotary table with hand wheel with micrometer dial and direct indexing facility
- WRD** Rotary table with hand wheel and hole plate fixture
- WRDI** Rotary table with hand wheel, hole plate fixture and direct indexing facility

The direct indexing facility has 24 positions for divisions of 15°.

Rotary Table R

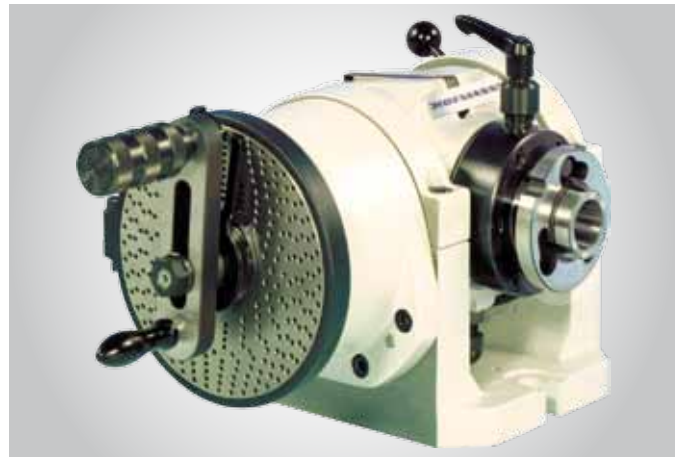


Manual rotary tables R available with table plate diameters 250, 320 and 400 mm. There are the following designs:

R	Rotary table with hand wheel and micrometer dial
RI	Rotary table with hand wheel and hole plate fixture
RD	Rotary table with hand wheel and micrometer dial and additional direct indexing facility
RDI	Rotary table with hand wheel, hole plate fixture and additional direct indexing facility

The direct indexing facility has 24 positions for divisions of 15°.

Semi-Universal Dividing Head UTH



Semi-universal dividing head HTH with manual rotary and tilting axis, available with center heights 100, 125, 160 and 200 mm. The rotary axis can be tilted from 0° to 90°.

Rotary axis indexing:

- Indirect indexing with worm gearing, hand wheel and hole plate attachment
- Indirect indexing with worm gearing, hand wheel and micrometer dial
- Direct indexing with worm gearing disengaged and direct indexing plate

Universal dividing head UTH is based closely on the semi-universal dividing head HTH, with additional bevel gear outlet for differential indexing or spiral milling.

Universal Tilting Dividing Unit TSH



Universal tilting dividing unit TSH, designed for light duty milling and engraving work. The rotary axis can be pivoted from 0° to 90°.

Rotary axis indexing:

Indirect indexing with worm gearing and hand

- wheel with micrometer dial
- Direct indexing with a spring locked pin and 60 direct indexing positions
- Direct indexing with a worm gearing disengaged, direct turning of indexing spindle and graduation scale on indexing spindle rim

The Company



The MÜLLER-Group consists of five companies: WAGNER® Werkzeugsysteme in Pliezhausen, the affiliated company Alphatool AG in Switzerland, a turning shop in eastern Germany as well as Alpha-Fluid Hydraulic systems. HOFMANN Mess- und Teiltechnik is now the new member of this group.

HOFMANN Mess- und Teiltechnik offers a very wide range of dividing units and rotary tables for machining operations and measuring processes. Heavy duty, high accuracy units are available for milling, drilling, boring, grinding, reaming, engraving laser or electric discharge processes. The wide range of standard products is completed by customized types designed in close co-operation with our customers.

All important components are manufactured in our workshop in Germany and checked in our quality control department.

Hofmann has established a quality management system according to DIN EN ISO 9001:2000 as well as an ecological management system according to DIN EN ISO 14001. Our dividing units and rotary tables are state-of-art technology and meet in every respect the technical and economical requirements of our customer.

Outstanding features of our dividing units and rotary tables are precision, reliability, a long and trouble-free service life, short and easy set-up time, versatility and an easy adaptation to different requirements due to the modular design.