

Precision Measuring Tables P 7 and P 7K

The Precision Measuring Tables P 7 and P 7K are sturdily built and accurately finished. Their surface plates are separated from the main body resting on three support points.

The carrying arm is adjustable for height on the vertical column. The column is hardened and ground.

Precision Measuring Table P 7K	
Measuring capacity	100 mm
Depth of throat	50 mm
Column-Ø	22 mm
Base-Ø	50 mm
Material of the base	ceramic AL ₂ O ₃ 99.7%
Roughness Ra	<= 0.1 mm
Flatness of the base	< 1.0 µm
Holder opening	8 mm H7

Precision Measuring Table P 7	
Measuring capacity	100 mm
Depth of throat	50 mm
Column-Ø	22 mm
Base-Ø	50 mm
Material of the base	steel
Base	hardened, ground and lapped
Flatness of the base	< 4.0 µm
Holder opening	8 mm H7



Model shown: P 7

On request the Measuring Table P 7 is also available with special fittings:

- **Measuring Table P 7**
with fluting
- **Measuring Table P 7**
with measuring ball Ø = 30 mm
- **Measuring Table P 7**
with measuring height of 165 mm
- **Measuring Table P 7**
with measuring height of 215 mm
- **Measuring Table P 7**
with measuring height of 315 mm
- **Measuring Table P 7**
with circular support plate of Ø 80 mm
- **Measuring Table P 7**
with circular support plate of Ø 90 mm
- **Measuring Table P 7**
with adjustable support plate for use as base
for table-thickness gauges

Delivery without Dial Gauge.

Other Measuring Tables with different heights, support plates and in special versions are available on request.