

# Tilt and turn

NEW!

## Tilt/Turntable for individual workpiece location and clamping.

For linear measurement on surface, roughness and/or roundness measuring equipment it is necessary to align surfaces/outlines to be measured parallel to the measuring axis or to move the part into the corresponding axis. Because this is often a problem especially with uneven, convex or concave parts, so-called swivel tables are used. This novel Witte turntable concept offers advantages of our renowned system technology - lightweight design with high stability, and together with modular fixturing elements is ideal for integrating into existing environments. The Witte tilt/turntable is an excellent stand alone solution to combine with 3D coordinate measuring machines



### Technical data

Dimensions L x W x H:.....220 mm x 160 mm x 95 mm (folded)

Positioning:.....Rotation 360°

Setting:.....X- und Y-Axis with linear guide  $\pm 12,5$ mm

Angled table surface: ..... $\pm 3^\circ$

(all above settings are infinite, lockable in any position)

Table angle: .....up to 90°; optional lock possibilities at 45° and 90°

### Further technical information::

- T-slots in table centre (90° offset)
- 36 M5 threaded holes, 16 holes for fixing pins Dia. 6
- Moveable stops for outer edges
- Finely ground table under surface for accurate base connection
- Face end threads and slots for fixation
- Capacity max 100N

Tilt/Turntable for locating  
and clamping





**Germany**

**Horst Witte Gerätebau**

Barskamp e.K.  
 Horndorfer Weg 26-28  
 D-21354 Bleckede  
 Germany  
 Tel.: +49 (0) 58 54/89-0  
 Fax: +49 (0) 58 54/89-40  
 Email: [info@horst-witte.de](mailto:info@horst-witte.de)  
[www.horst-witte.de](http://www.horst-witte.de)

**Asia**

**Witte Far East Pte Ltd**

1st. Level  
 13 Joo Koon Crescent  
 SGP-629021  
 Singapore  
 Tel.: +65-6248 5961  
 Fax: +65-6898 4542  
 Email: [info@witteasia.com](mailto:info@witteasia.com)  
[www.witteasia.com](http://www.witteasia.com)

**USA & Canada**

**Witte America**

120E Market street  
 Suite 455  
 Indianapolis, IN 46204.  
 Phone Number: 317-822-7003  
 Fax Number: 317-822-7009  
 Email: [info@witteamerica.com](mailto:info@witteamerica.com)  
 Web: [www.witteamerica.com](http://www.witteamerica.com)

**Mexico**

**Horst Witte de Mexico**

**SA de CV**

Ave Francisco Villa 3700  
 Local 8A  
 Chihuahua, Chih. Mex 31114  
 Tel.: +52-614-421-1063  
 Fax: +52-614-421-1064  
 Email: [ventas@wittemexico.com](mailto:ventas@wittemexico.com)  
[www.wittemexico.com](http://www.wittemexico.com)

