

# USS

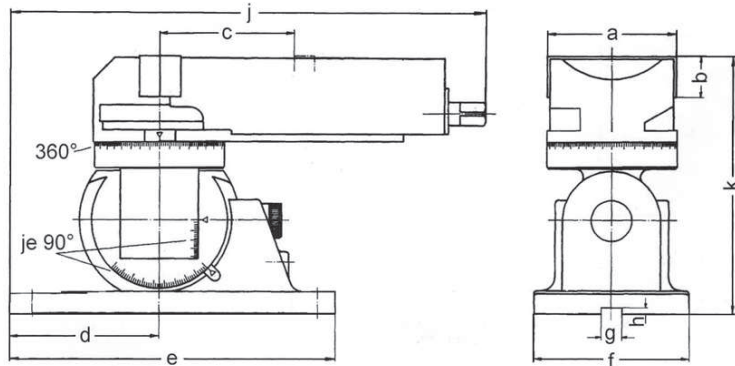
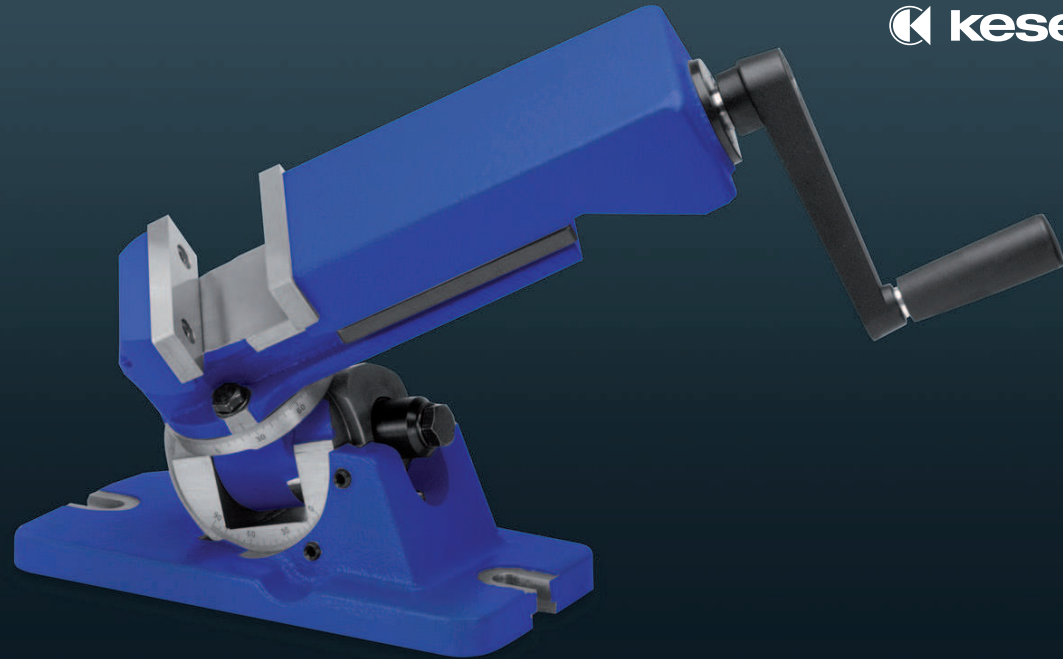
## Universal pivoting vice

**Mechanical single vice for light machining and tool grinding.**  
**Universal rotation and pivoting in all axial directions.**

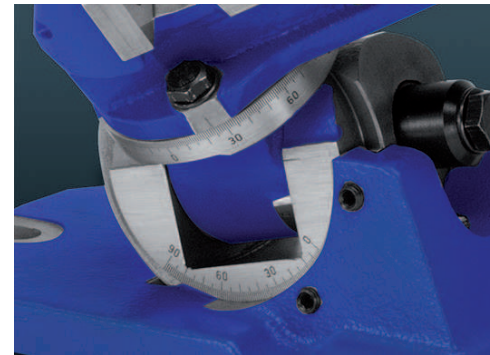
- > This vice is particularly well suited for grinding work on grinding machine tools and for light milling and drilling works. Workpieces can be machined in a vice on various plans
- > Force transducer: Mechanical without high pressure, manually actuated with manual crank
- > Characteristics: Pivoting on 3 planes! 1 x 360° and 2 x 90°
- > Design: All pivot centres lie on one plane, which contributes to stabilisation

### Scope of delivery:

1 manual crank, 2 keys



Clamping force: max. 10 kN at approx. tightening torque 30 Nm



### Pivoting on 3 planes

360° horizontal pivoting range  
 90° resp. side and front face pivoting range  
 with highly legible scale

| Size<br>a | Order no.       | Jaws<br>height b | Clamping<br>range c | Base plate |     |     |    |   |     |
|-----------|-----------------|------------------|---------------------|------------|-----|-----|----|---|-----|
|           |                 |                  |                     | d          | e   | f   | g  | h | k   |
| 80        | 04.20.000.000.3 | 25               | 80                  | 112        | 235 | 116 | 20 | 6 | 163 |