

# BWT Compact

U n c o m p l i c a t e d m e a s u r i n g

The tool preadjustment unit BWT Compact is outstanding due to its extremely simple handling. The practice-oriented functionality guarantees the rapid and precise measurement of tools. Technical details as well as the 2D tip switch, operation by handwheels and fine tuning in both axes save valuable time during preadjustment.

Moreover, BWT Compact offers an excellent cost-effectiveness with its independent design.

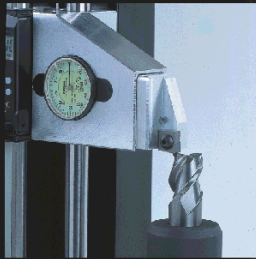


## Clear advantages

- Rapid and comfortable measurement
- High preciseness
- Easy operation
- Reliable measurement system (Mitutoyo)
- Stable anodized aluminium body
- Modular construction
- Excellent cost effectiveness

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Precise measurement by 2D tip switch.  
Index at fixture spindle (optional).



Reliable measurement system by Mitutoyo  
with digital data exit.



Easy operation by handwheel with fine tuning.

#### Technical data

	BWT-A	BWT-C
Basic-Fixture (for tool shark)	SK 40	SK 50
Accuracy on a testbar:		
Runout, Gauge length (Z-Axis) 200 mm	0,02 mm 0,0008"	0,02 mm 0,0008"
Deviation of parallelism to tool axis	0,02 mm 0,0008"	0,02 mm 0,0008"
Adjustment range on Z-Axis	300 mm 11,811"	400 mm 15,748"
Adjustment range on X-Axis Ø	230 mm 9,055"	300 mm 11,811"
Display, Readability	0,01 mm 0,0005"	0,01 mm 0,0005"

#### Measures and weight

Length	400 mm 15,748"	500 mm 19,685"
Width	180 mm 7,087"	180 mm 7,087"
Height	580 mm 22,834"	780 mm 30,708"
Weight approx	26,5 kg	29 kg

Technical changes reserved!

#### Additional products in the tool pre-setting range

8 des by



**ADI Compact**

Precise measurement by excellent  
optics with 20-fold extension.



**VEG Compact**

The inexpensive alternative  
to traditional preadjustment.



**M-Fix**

The clever time-saving  
fixturing technique.



**SK 40-Equip**

Solid as granite for comfortable  
tool mounting.