

SCHMIOT  
TEMPO



*TEMPO GrindTower 710*



### Special Features:

- For resharpening and toothing of HSS-, segmental-, CV- and solid tungsten carbide saws with the advantages of CBN-grinding
- External coolant facility for better cleaning and maintenance, according to customers wishes
- Remote diagnosis and software updates by ISDN or Modem optional
- Grinding of Vario tooth
- Free programmable tooth form parameter
- Grinding of special tooth forms
- Grinding of repaired segments at segmental saws
- Cutting and clearance angle free programmable
- All servo drives fully digital



### Main Advantages:

- Big grinding range
- Compact type of construction
- Short grinding times and high surface quality due to a solid machine design, in combination with adapted clamping flanges and a high drive efficiency
- Easy input of data through touchscreen and foil keys (based on Windows®) optional
- Powerful grinding wheel drive
- Proved and reliable technology

**Complete processing up to 710 mm Ø in CBN quality**

### Technical Data:

Saw Blade Diameter	40 - 710 mm
Max. Saw Blade Thickness	6 mm
Indexing Speed	3 - 75 strokes / min.
Number of Teeth	20 - 999
Cooling Equipment	7 bar - 40 l/min.
Grinding Wheel Drive	up to 3 kW
Measurements LxWxH	approx. 1300x1270x1950 mm
Weight net/gross	approx. 1500/1700 kg

**We reserve the right to make modifications!  
Further technical information on request.**

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