

SCHMIOT  
TEMPO



*TEMPO ECE XL/XXL*



### Special Features:

- For resharpener and toothing of HSS-, segmental-, CV- and solid tungsten carbide saws with the advantages of CBN-grinding
- With 2 or 3 CNC-axes
- External coolant facility for better cleaning and maintenance, according to customers wishes
- Automatic positioning with AUTOPOS
- Remote diagnosis and software updates by ISDN or Modem optional
- Grinding of Vario tooth
- Grinding of Trennjäger saws
- Grinding of repaired segments at segmental saws
- Cutting and clearance angle free programmable
- All servo drives fully digital



### Main Advantages:

- Designed to grind with the advantages of CBN-grinding – also on big pitches
- 7,5 kW grinding wheel drive
- Diameter range 80 - 1250 (1450) mm
- Constant and reproducible quality due to CNC-technology
- With 3 CNC-axes for complete processing incl. chamfering available

**CBN-sharpening with CNC-control  
economical in the range 80 - 1250 (1450) mm Ø**

### Technical Data:

	TEMPO ECE XL	TEMPO ECE XXL
Saw Blade Diameter	80 - 1250 mm	80 - 1450 mm
Max. Saw Blade Thickness	10 mm	10 mm
Indexing Speed	3 - 75 strokes/min.	3 - 75 strokes/min.
Number of Teeth	20 - 999	20 - 999
Cooling Equipment	7 bar - 40 l/min.	7 bar - 40 l/min.
Grinding Wheel Drive	7,5 kW	7,5 kW
Measurements		
LxWxH (approx.)	1400 x 1750 x 2250 mm	1400 x 1750 x 2450 mm
Weight net/gross	approx. 1800/2100 kg	approx. 2000/2300 kg

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

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