

SCHMIOT
TEMPO

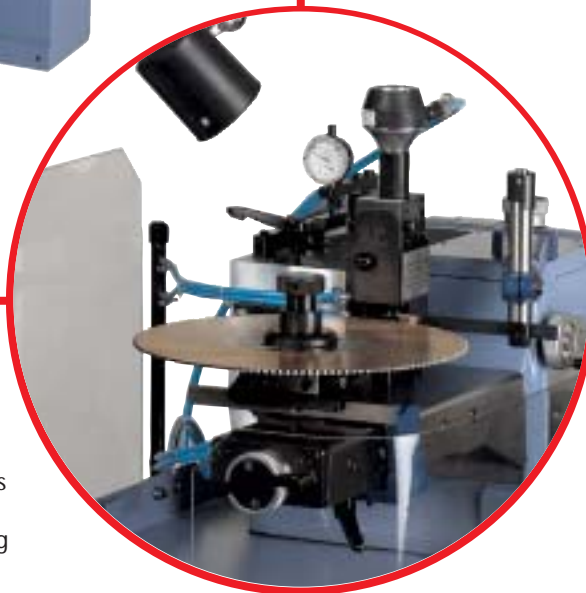


TEMPO STN 4



Special Features:

- Coolant facility
- VARIO tooth form
- High-speed air spindle (30,000 rpm.)
- Saw blade widths from 2 to 6 mm
- Grinding speed infinitely variable (15 - 50 teeth/min.)
- Center spacing of chip-breaker slots adjustable from 0 to 1.2 mm
- Easy operation also at small tooth pitches



Main Advantages:

- Precise positioning of the chip-breaker slots, independent of the lateral run-out of the saw blade
- The grinding operation is performed in one pass under cooling
- Long lifetime of the metal bonded CBN-grinding wheel due to the high-speed air spindle
- Precise cut and short grinding time

The professional solution for grinding chip-breaker slots

Technical Data:

Saw Blade Diameter	70 - 500 (600) mm
Saw Blade Thickness	2 - 6 mm
Indexing Speed	15 - 50 teeth/min.
Number of Teeth	20 - 998
Installed Power	1 kVA
Max. Tooth Pitch	22 mm
Air Supply	6 bar at 300 l/min.
Measurements LxWxH	approx. 1080x590x1300 mm
Weight net/gross	approx. 190/260 kg

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

**August Heinr. Schmidt
GmbH & Co. KG
Maschinenfabrik
Steiermärker Str. 53
D-70469 Stuttgart-Feuerbach
Tel: +49-7 11-9 81 86 60
Fax: +49-7 11-9 81 86 61
www.schmidt-tempo.com
info@schmidt-tempo.com**