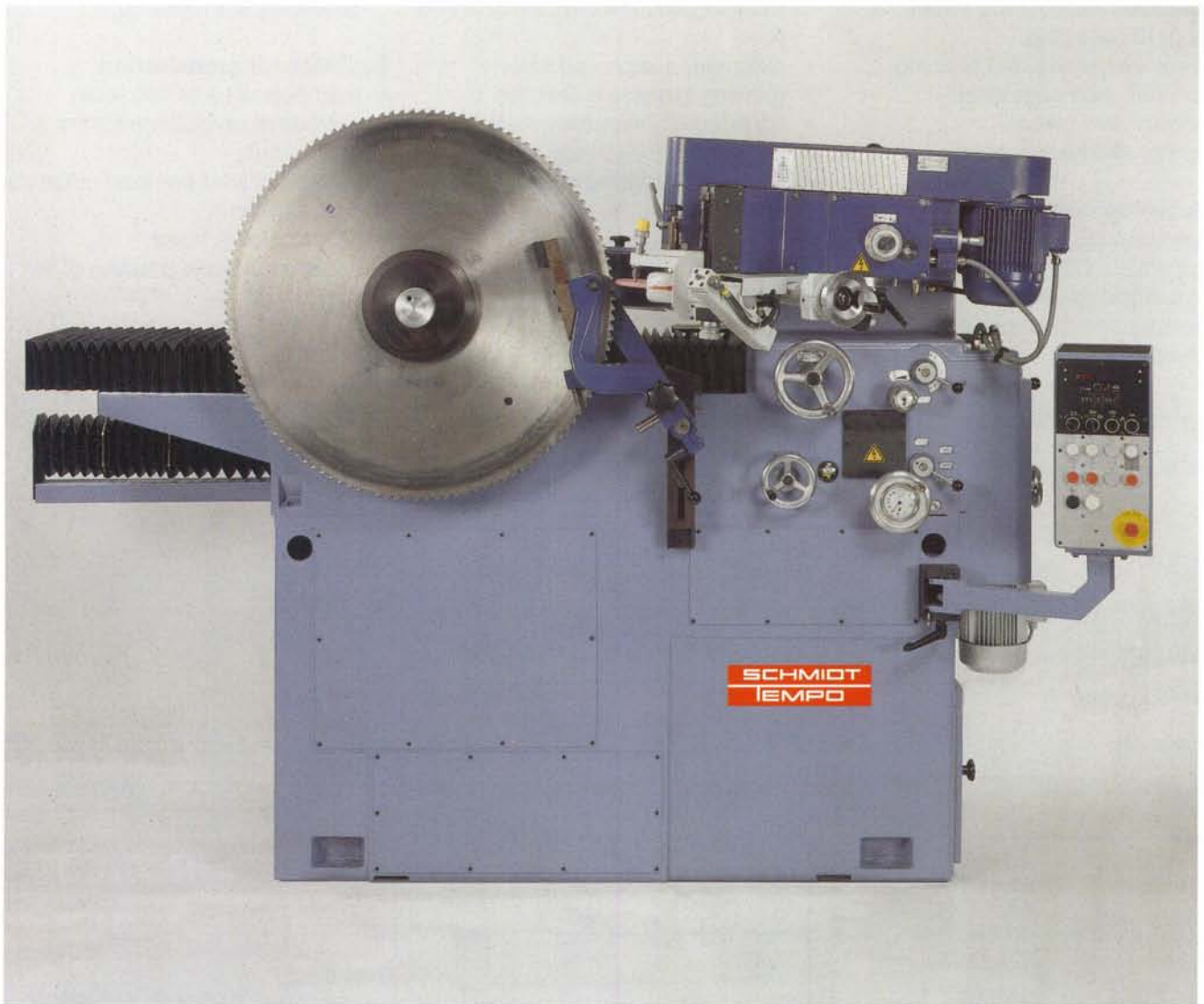




**TEMPO ASG 2000 - 3000**  
**Automatic Saw Blade Grinding Machines**



with gear indexing, suitable for precision grinding of  
circular saw blades up to 3000 mm diameter



Simple operation. All controls and adjusting knobs are placed on the front of the machine.



High grinding capacity due to grinding wheel of 300 mm in diameter

### Saw Blade Grinding Machine TEMPO ASG 2000 / 3000 with gear indexing

- for resharping and toothing
- for HSS- and segmental circular saw blades
- for hot and friction saws

#### Special Features:

- precision grinding on the tooth face
- separate motors for grinding wheel and indexing gear
- working speed steplessly adjustable

- built in high - low - shift to grind the roughing and finishing teeth in one pass
- automatic switch - off when grinding process is finished
- continuously variable grinding depth from 0 - 45 mm
- tooth form grinding and chamfering in one set up

#### Options:

- automatic wheel dressing attachment
- reciprocal grinding unit for fast

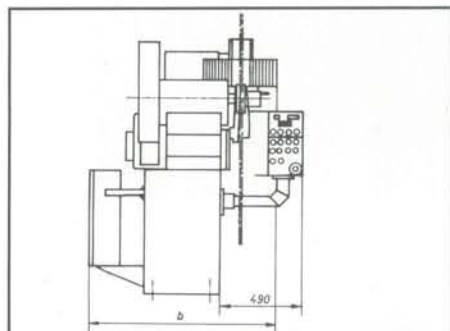
grinding of single segments when segments are replaced

#### Facilities for preselection:

- feed pulses up to 999 teeth
- number of revolutions for the spark - out
- amount of feed per feed pulse from 0 to 0,02 mm
- different tooth forms
- continuous circle grinding of the saw blade

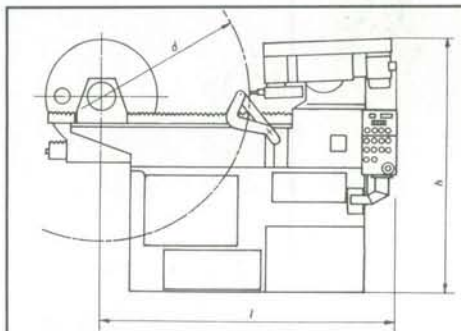
#### Technical Data

		ASG 2000	ASG 3000
Saw blade diameter	mm	315 - 2050	450 - 3050
Saw blade thicknesss	max. mm	20	20
Tooth height	mm	0 - 50	0 - 50
Stroke rate	strokes / min	21 - 126	18 - 108
Teeth numbers		16 - 1000	16 - 1000
installed power	kW	4,5	4,5
Dimensions L x H x W	ca. mm	2090 x1200 x1800	2625 x1200 x2080
Weight net / gross	kg	1930 / 2250	2500 / 3000



#### Space required TEMPO ASG 2000 / 3000

We reserve the right to make modifications



We will be pleased to provide you with further technical information.

# SCHMIDT TEMPO

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