

FOR GRINDING SAW TEETH , DEDICATED TO HIGH PRECISION FINISH :

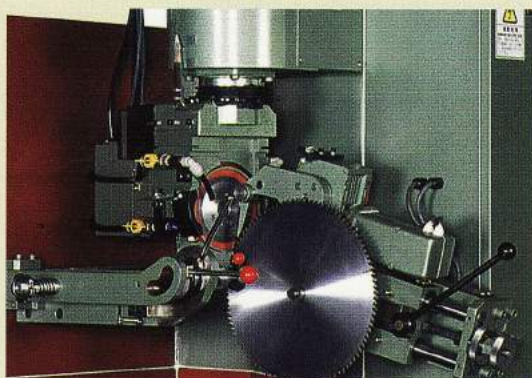
GRINDING MACHINE FOR TIPPED SAW TEETH

NEW

*Excellence for the operability,
the durability , and the high-precision*

Rake and Top Angles

NEW MODEL TN-70



Grinding of top angle

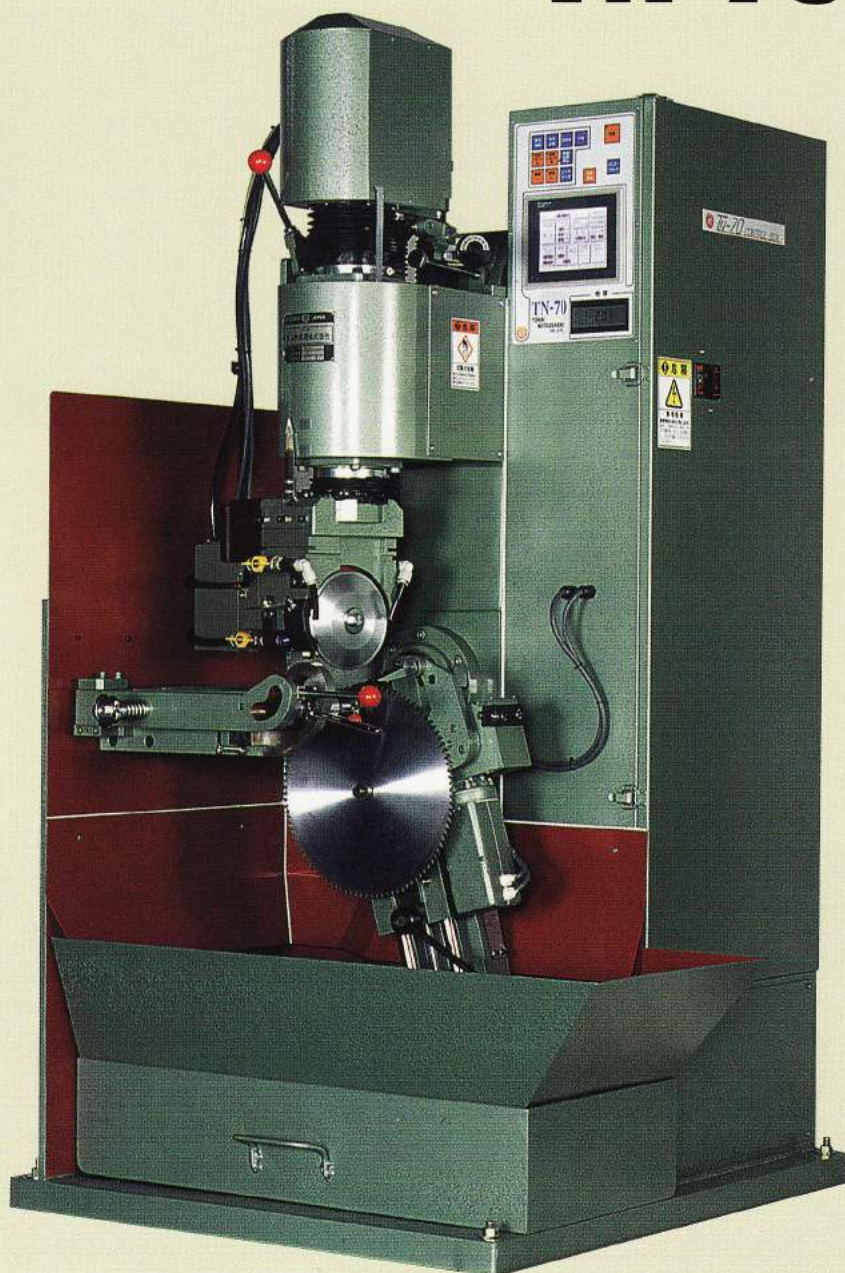
Grinding machine TN-70 has been designed specifically to generate rake and top angles of a tipped saw blade and has the following features:

- Selection of rake angle or top angle for grinding can be done by simple operation;
- One-pass grinding and oscillation grinding for both rake and top angles be selected by easy operation;
- Various setups for the grinding can be accomplished through interactive and numerical setting;
- Combination type saw blades with varying rake angles can be ground by a single process of operation;
- Specially-designed motor prevents a drop of wheel speed due to a change of grinding load;and
- Wheel shaft is directly coupled to the motor shaft for vibration-free operation,thus realizing highly accurate grinding results.

[SPECIFICATIONS]

- Permissible grinding dimension 150~660mm
- Permissible grinding pitch 5~75mm
- Tooth feed speed,grinding speed 10speeds/ 4~16P (per minute)
- Grindstone tilt angle 0° ~20°
- Grindstone dimension 140mm dia
- Grindstone rotation 4100R.P.M
- Grindstone motor output (special motor) 0.4~1.2kw
- Maximum electric power consumption 1.5kw
- Machine floor area 865x965mm
- Overall machine height,width,and depth 1800x950x1065mm
- machine weight 730kg

Specifications are subject to change without notice.



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