

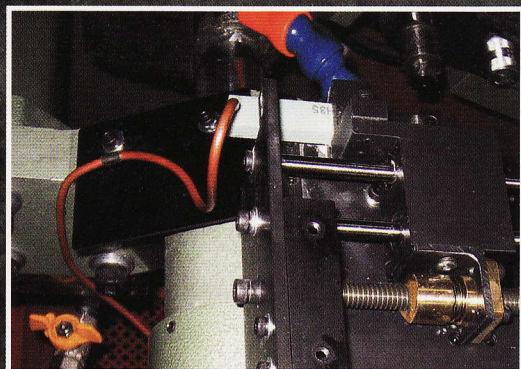
FOR GRINDING SAW TEETH, DEDICATED TO HIGH PRECISION FINISH:

# GRINDING MACHINE FOR TIPPED SAW TEETH

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

**TOKAI NETSUSHORI CO., LTD.**

NEW MODEL **TN-85, TN-8D,**



TN-8D Automatic dresser

## FEATURES (TN-85, TN-8D)

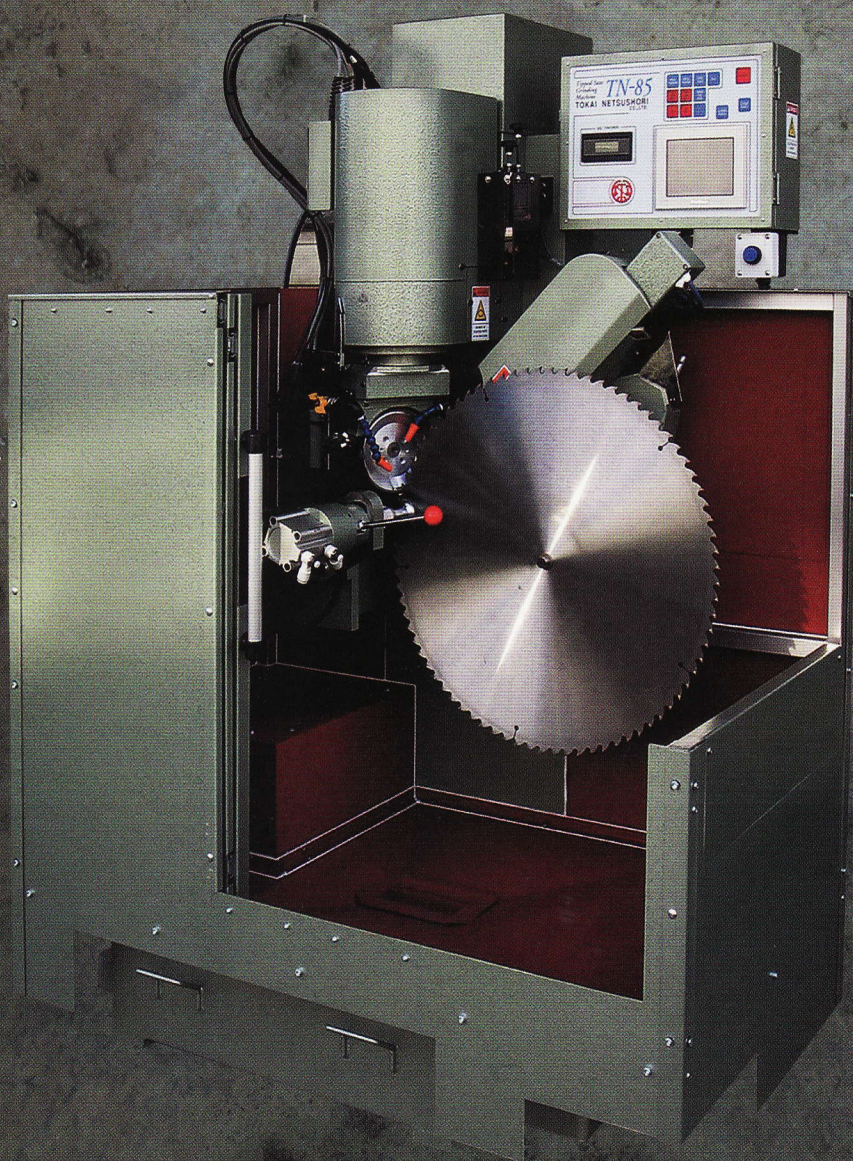
- Main settings on a touch panel.
- Servo motor control  
Grindstone motor, tooth feed motor, grindstone raising/lowering motor  
Grindstone infeed motor, tilt angle control motor
- Significant improvement in rigidities of grindstone shaft and sliding section.
- Adjustable upper/lower strokes of ground stone shorten grinding time.
- Triple chamfers are ground in one operation.
- Grindstone shaft is directly driven with a special motor.

## FEATURES (TN-8D)

- Diamond (PCD) saw can be ground through modified grindstone ball crew and grindstone servo motor and, an automatic dresser.

## SPECIFICATIONS

Permissible grinding dimension	180mm~710mm
Permissible grinding pitch	5mm~100mm
Permissible grinding thickness	1mm~5mm
Grinding speed	MAX16p (per minute)
Grinding tilt angle	0°~45°
Grindstone dimension	φ140mm (φ150mm*for P.C.D)
Top angle	8°~20°
Grindstone motor output	750W
Overall machine height, width, and depth	1760x1240x1130mm
Machine weight	850kg



Specifications are subject to change without notice.



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