



SMALL DESK TOP CUTTING MACHINE MODEL TS-200NSH

This machine is a multi-purpose wet type small desktop cutting machine designed and manufactured for cutting various metals, glass, ceramics, carbide, observation materials, etc.

Can be easily cut using a cutting blade or diamond blade of 205Dmm.

This machine is equipped with a manual handle for table feed.

- In order to cut metal using a cutting blade, it is necessary to attach a special vise (optional accessory).
- This is a manual slide type cutting machine that can move the processing table 100mm. Because it uses a slide ball bearing, it slides very smoothly.
- The operation sound is quiet and there is little vibration, and continuous operation for a long time is possible.
- The lower part of the blade is immersed in the coolant, and the coolant is applied to the workpiece by rotation of the blade. There is a blade replacement lid on the table for easy internal cleaning.



When wearing the special vise, double type



Example of cover installation



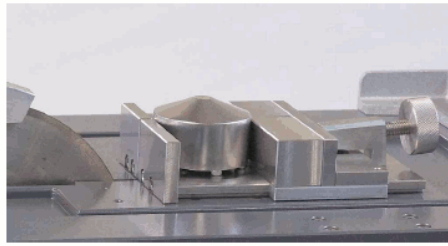
All cover with front and rear cover



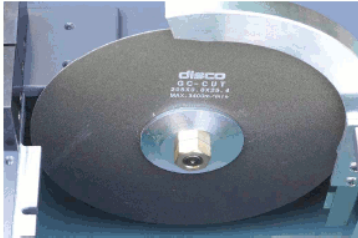
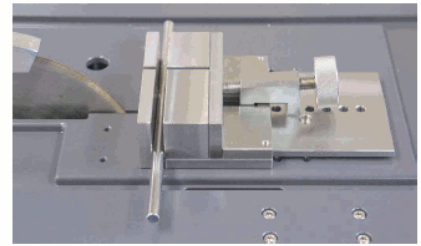
Front and rear covers when processing long workpieces



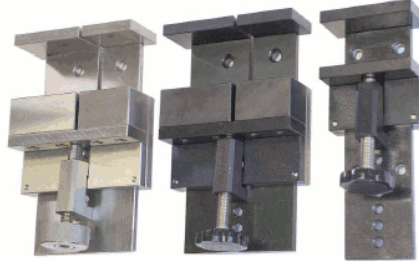
Replacement of a blade
(with a special vise)



Example of a special vise double clamp



Mounted blade



Special vises



Examples of metal cutting

[Optional accessories]

- Special vise, double type
- Special vise, double type(all stainless)
- Special vise, single type
- Special cover, front 210Wx180Wx120Hx5Dmm
- Special cover, rear 210Wx240Wx120Hx5Dmm
- Blades

■ Specifications

TS-200NSH

Machine body size	440Wx660W(730W table drawn out)x315H mm
Table size	320Wx540D mm
Table strock	Max. 100 mm
Handle feeding	.8.2mm per one rotation
Max. cross-sectional size of cut workpiece (with 205Dmm blade, without vise)	20Wx50Hmm, 50Wx40Hmm, 80Wx25H mm
Max. cross-sectional size of cut workpiece (with special vise, double type and 205Dmm blade)	20Wx35Hmm, 50Wx25Hmm, 30Wx30H mm
Special vise, double type, open size	0~60 mm
Main spindle rotation speed(50/60Hz)	2300/3350 rpm
Cutting blade outer diameter size	150~200 mm
Cutting blade inner diameter size	.20 or 25.4 mm
Motor	Single phase, 300W Three phases, 400W
Power supply	Single phase, 100V or THree phases, 200V, 50/60 Hz
Net weight	.37 Kgs

Specifications subject to change without notice. 170528



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