Round Chamfering RC1000A

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Instruction Manual

* Air Nozzle Adjustment Guide

- Connect the MAIN AIR located on the back.
- Open the MAIN VALVE(1) located on the back.
- Check the amount dispensed form the hole on the top,
- Adjust the spray volume to match the operation conditions.

*Without Air Supply, Chips May Enter the Bearing Area, Causing Tool Malfunction.

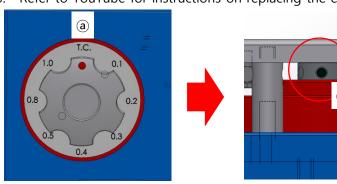
* Chamfer Amount (C) Adjustment Guide

- 1. Turn the handle on the right side to position the red dot at the desired machining dimension.
- 2. Chamfer Amount Selectable: 0.1C, 0.2C, 0.3C, 0.4C, 0.5C, 0.8C, and 1.0C.

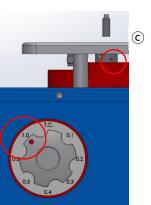


* Tool Replacement Guide

- 1. Set the red dot on the chamfering adjustment handle(a) to T.C (Tool Change)
- Loosen the three socket head bolts on the top(b) using a 3mm T-wrench, turning each approximately one full rotation.
- Set the chamfering adjustment handle to 1.0C
- Blow air into the air port to remove the end mill(c). (Hold the end mill while blowing air to prevent it form flying off.)
- Replace the end mill and reassemble in the reverse order.
- Refer to YouTube for instructions on replacing the end mill.







- · Please Use the dedicated end mill for tool replacement.
- Do not exceed the continuous operation time(1 hour), as extended use may cause stress on the motor.
- Modifying or disassembling the equipment is strictly prohibited to prevent safety hazards.



RC1000A