This is four tanks barrel finishing machine of fluctuation and orbital motion method to be used for burring of precision small parts and surface polishing.

These four tanks rotate by their inclines to enable a short time polishing processing and fine finishing. It reduces work’s scratches, entwining, changing in shape and deformation during processing.

Random motion of the contents in these inclined barrel tanks makes media and work less likely to be separated by random motion.

- Processable works
  - Fine machined parts
  - Precision pressed parts
  - Ceramics
  - Ferrite
  - Noble metals
**Touch panel rotation speed control menu**

- **Operation monitor menu**
  - Output current (A): 0.000
  - Rotation speed (r.p.m.): 0.000
  - Set speed: 0.000
  - Operating rotation time: 0.000 minute 0.000 second
  - Operating set time: 0.000 minute 0.000 second

- **Operating menu**
  - Speed setting (r.p.m.):
    - 1 speed: 0.000
    - 2 speed: 0.000
    - 3 speed: 0.000
    - 4 speed: 0.000
    - 5 speed: 0.000
  - Time setting (minute): 0.000
  - Time setting (second): 0.000

- **Setting screen**
  - Speed setting (r.p.m.):
    - 1 speed: 0.000
    - 2 speed: 0.000
    - 3 speed: 0.000
    - 4 speed: 0.000
    - 5 speed: 0.000
  - Time setting (minute): 0.000
  - Reverse number of times:
    - 1 speed: 0.000
    - 2 speed: 0.000
    - 3 speed: 0.000
    - 4 speed: 0.000
    - 5 speed: 0.000
  - Reverse number of times: 0.000

- **Monitor display**: 0.00
- **Set value display**: 0.00
- **Entry set value**: 0.00

- **Speed control**: 5 speeds
- **Reverse number of times**: Max. 9 times
- **Program entry**: 5 modes (set screen 1-5)
  (Program modification is acceptable)

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**SPECIFICATIONS**

RBF-25T

- **Rotation control**: Multistage forward reverse rotation control by touch panel
- **Touch panel**: Color liquid crystal 5.7 inch display
- **Tank capacity**: Four 2.5 liters tanks
- **Maximum allowable value**: Each tank up to 3.2Kg (with an urethane rubber, aluminum lid)
- **Tank size**: 176OD x 146ID x 150H x 142D mm
- **Maximum rotation speed**: 220 r.p.m.
- **Motor**: 750W
- **Electrical power supply**: Three phase, 200V, 50/60Hz
- **Machine size**: 640W x 710D x 1000H mm (not including Pattite)
- **Net weight**: Approx. 150Kg

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Specification subject to change without notice. 10.10