

CENTRIFUGAL DISC FINISHING MACHINE



Centrifugal Disc Finishing Machine are ideal finishing machines with faster processing speed, lower noise and economical operating cost in a compact, efficient machine design.

The smooth flow of media and parts is produced by the rotating bottom Disc and stationary wall design. Centrifugal force is generated by high speed rotation of the bottom Disc. We offer these machines in wide range of capacities, from manual to tilting.

This type of machine accomplishes quite a lot of finishing job in a short span of time. It adopts patent small gap (about 0.05-0.1mm), therefore we can polish very thin parts like ear rings and pendants.

FEATURES:

- Operating bowl is made up of high quality PU.
- 15 times faster than conventional process.
- Automatic Heat Radiation.
- Equipped with Speed Control, Timer and Forward/Reverse Motion.
- Automatic Water Recycling.
- Compound dosing system for Wet process.

APPLICATIONS:

- Watch Components.
- Jewellery Polishing.
- Electrical Components.
- 3D Printed Parts.
- Coins Polishing
- Medical Implants.

CAPACITIES/MODELS:

Total capacity	Maximal wokpiece	Barrel speed	Voltage	Power	Motor speed	Dimensions	Weight
L	mm	rpm	V	kw	rpm	mm	kg
9	20	0-450	220 V/ 50-60 Hz	0.37	1340	606 x 660 x 1220	100
9X2	20	0-450	220 V/ 50-60 Hz	0.37X2	1340	972 x 660 x 1220	160
9X3	20	0-450	220 V/ 50-60 Hz	0.37X3	1340	1410 x 660 x 1220	220
20	25	0-450	220 V/ 50-60 Hz	0.75	1380	700 x 790 x 1440	140
20X2	25	0-450	220 V/ 50-60 Hz	0.75X2	1380	1160 x 790 x 1440	235
20X3	25	0-400	220 V/ 50-60 Hz	0.75X3	1380	1690 x 790 x 1440	330
38	30	0-400	380 V/ 50-60 Hz	2.2	1430	890 x 800 x 1440	220
38X2	30	0-400	380 V/ 50-60 Hz	2.2X2	1430	1490 x 800 x 1440	370
38X3	30	0-450	380 V/ 50-60 Hz	2.2X3	1430	2130 x 800 x 1440	530

