



TECHNICAL DATA / MICROPLAN - TX

2 HP, 1500 w, 380 v, Electric Motor.

8" (200 mm) continuous rim diamond blade.

150 mm Diamond Grinding CUP.

Stainless Steel Sensitive servo micrometer, 5 micron accuracy.

Automatic cutting unit / servomotor controller with accurate Liner.(0.1 mm accuracy)

Automatic lapping/grinding unit/servomotor controller with 5 Micron accuracy.

Microprocessor controller Board for automatic process.

Auto sound / Light alert at end of process.

Automatic vacuum sample Holder for cutting and grinding.

Recirculation cooling unit with 40 liter coolant tank.

2 stage rotary Vacuum unit for automatic Holders "Vacumet 850"./220 V /50 HZ /750 W, 850 mbar

Dewatering and vacuum pressure regulator Box "Univac-4" with vacuum gauge.

Electric controller Board.

Heavy - duty cast antioxidant alloy base/ Stainless steel frame.

Halogen grinding unit light.

Electronic brake.

Approximate dimensions : 85 L × 35 W × 35 H (cm)

Approximate Weight : 95 (Kg)

Vacuum Pump : 30 Kg