

# Mix and Coat Equipment

Item Number & Name	Photo	Description	Price	Die Price
MRX-DG100L Electric Calender Machine		Watt: 100W Voltage: 220V Roller diameter: 96mm Roller material: HRC62 Ra: > 0.8um Press gap: 0-2mm adjusted Rolling width: 100mm Rolling speed: 0 - 40mm/s adjusted Size: L 385mm x W 245mm x H 355mm Weight: 90kg	\$ 3,500.00	N/A
MRX-JS100 Heated Calender Machine		Roller diameter: 2 - Ø96mm Roller hardness: HRC62 Roller finish: Ra > 0.8 Pressing thickness: 0 - 2mm, adjustable Pressing sheet width: 200mm Roller placement: vertical Rolling temperature: room temperature - 120 °C, adjustable with digital display Operating method: electrical Voltage and Frequency: AC220V/50Hz Power: 720W Feeding Speed: 0 - 40mm/s Dimension: L 500mm x W 220mm x H 320mm Weight: 60KG	100mm Roll Width = \$4100, 200mm Roll Width = \$4220, 250mm Roll Width = \$4800	N/A
MRX-SY300 Roll to Roll Coating Machine		220V/50Hz Max coating width: 300mm Coating thickness: 40 - 200um (Depending on coating material) manual adjustment. Coating speed: Max 900mm/min Coating accuracy: ± 3um (±5um at edge) Max. reeling/unreeling Dia: φ250mm Reeling accuracy: ± 0.5mm Tension control: Max 60N (Adjustable) Dial indicator display accuracy: 1um Heating temperature: room temperature - 120° Heating length: 1m Compressed air: 0.5 - 0.7Mpa Max power: 5KW Dimensions: L 1800 x W 1200 x H 1200mm Weight: Approximately 1T Coating modes: A: Continuous coating B: Intermittent coating Contact us for additional details.	\$ 52,000.00	N/A
MRX-TM Doctor Blade		hand draw down doctor blade for manual coating Fixed Width: 100mm, 150mm, 200mm	100mm blade = \$380, 150mm blade = \$400, 200mm blade = \$440	N/A
MRX-TM300 Vacuum Coating Machine		Includes vacuum pump Coating speed: 0 - 100mm/s Coating size: L 300mm x W 100mm Vacuum Plate: this machine is equipped with an aluminum vacuum plate. Dimension of vacuum plate: L 410mm x W 200mm x H 30mm Regulating range of applicator: 0.01 - 3.5mm Power supply: 220V/50Hz Weight: 50KG Dimension: L 550mm x W 310mm x H 3200mm	\$ 5,200.00	N/A

Prices are for reference only, please inquire for a quote.

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MRX-TMH250-T Vacuum Coating Machine With Touch Screen		Includes vacuum pump Coating Speed: 0 - 100mm/s Coating size: L 250mm x W 150mm Vacuum plate: equipped with an aluminum vacuum plate. Dimension of vacuum plate: L 410mm x W 200mm x H 30mm Coating thickness: 0.01 - 3.5mm adjustable Heating system: room temperature - 150 °C digitally displayed thermostat with accuracy of ±1 °C Power supply: 220V/50Hz Weight: 60KG Dimension: L 800mm x W 310mm x H 330mm Standard configurations: applicator, horizontal rod, feeding box	\$ 5,800.00	N/A
MRX-XJB-4 Planetary Vacuum Mixer		Power supply: AC100-240V, frequency: 50/60Hz Power: 200W Rotating speed: Max 600rpm Vacuum: internal vacuum pump, vacuum degree 0.08Mpa Mixing time: 0-600min can be set. Multistage function: three stages, can be set Mixing tank Included: 250ml or 500ml SUS304 stainless steel tank Additional tanks available for \$960 each	\$ 3,900.00	Extra Tank = \$960
MRX-XQM-R Planetary Ball Mill Round		Milling jar volume: 100ml, 250ml, 500ml Milling jar material : Stainless steel, Nylon, Zirconia, Agate and others. Balls: Stainless steel, Nylon, Zirconia, Agate and others. Max loading: 2/3 of container Output granularity: minimum granularity can be reached to 0.1µm Speed: revolution 35 - 335 rpm Rotation: 70 - 670 rpm Speed control mode: frequency control Working mode: 2 or 4 containers can be used simultaneously Total run time: 1 - 9999min Max continuous working time: 72hrs Dimension: 750 x 470 x 590mm	\$ 4,270.00	N/A
MRX-XQM-T Planetary Ball Mill Square		Milling jar volume: 100ml, 250ml, 500ml and others. Milling jar material: stainless steel, nylon, zirconia, agate and others. Balls: stainless steel, nylon, zirconia, agate and others. Max loading: 2/3 of containers Output granularity: minimum granularity can be reached to 0.1µm Speed: revolution: 35 - 335 rpm Rotation: 70 - 670 rpm Speed control mode: frequency control Working mode: 2 or 4 containers can be used simultaneously Total run time: 1 - 9999min Max continuous working time: 24hrs Dimension: 750mm x 470mm x 590mm	\$ 4,900.00	N/A
MRX-ZKJB Mini Vacuum Mixer		Includes 1 pc. 150 ml, 250ml, or 500ml mixing tank Power supply voltage: AC220V /110V Rated Power: 150W Mixing speed: 320rpm, regulated by frequency converter Vacuum: degree > - 80Kpa Mixing capacity: 150ml, 250ml, 500ml optional Mixing time: 0 - 99hrs can be set Dimension: 330mm x 310mm x 510mm Built-in vacuum pump	\$ 2,340.00	Additional Tank \$460 Each

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