

# Mix and Coat Equipment P1






Picture	Model	Specification	Felix Machines Price	Delivery Time
	<b>MRX-XQMR</b>	<b>Planetary ball mill</b> 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 port Feeding size :Soft and Crispy material≤10mm, Other materials≤3mm Out-put granularity : Minimum Granularity can be reached to 0.1µm Speed : Revolution :35-335rpm Rotation: 70-670rpm Speed control mode : frequency control Working mode : 2 or 4 ports can be used each time Total run time : 1-9999min Max continuous working time : 72hrs Dimension : 750×470×590mm	US \$4,270 *Depending on the powder some adjustments may be needed to the tank material which may impact pricing)	2 weeks
	<b>MRX-XQM-T</b>	<b>Planetary ball mill with touch screen</b> 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 port Feeding size :Soft and Crispy material≤10mm, Other materials≤3mm Out-put granularity : Minimum Granularity can be reached to 0.1µm Speed : Revolution :35-335rpm Rotation: 70-670rpm Speed control mode : frequency control Working mode : 2 or 4 ports can be used each time Total run time : 1-9999min Max continuous working time : 24hrs Dimension : 750×470×590mm	US \$4,900 *Depending on the powder some adjustments may be needed to the tank material which may impact pricing)	2 weeks
	<b>MRX-XJB-4</b>	<b>Planetary vacuum mixer</b> 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: SUS304 stainless steel tank of 500ml	US \$3,900 with 1pc 304 SS mixing tank 500ml An extra mixing tank for 250ml is US \$960	2 weeks
	<b>MRX-ZKJB</b>	<b>Mini vacuum mixer</b> Power supply voltage: AC220V /110V Rated Power: 150W Mixing speed: 320r/m, regulated by frequency converter Vacuum: degree > - 80Kpa Mixing up capacity: 150ml . 250ml , 500ml optional Mixing time: 0~99. 99hrs can be set Dimension: about 330m×310mm×510mm (L×W×H) Built-in vacuum pump.	US \$2340 includes 1 pc mixing tank	2 weeks
	<b>MRX-TM</b>	<b>Doctor blade</b> Fixed Width : 100mm . 150mm , 200mm ,250mm	Three Options: 100mm US \$380 150mm US \$400 200mm US \$440	5-7 days

Website: www.felixmachines.com

Contact Us: Kellye Just  
971 270-0131  
assist@felixmachines.com



# Mix and Coat Equipment P2

Picture	Model	Specification	Felix Machines Price	Delivery Time
	<b>MRX-TM300</b>	<b>Vacuum coating machine</b> Coating Speed : 0~100mm/s Coating size : W100 X L300mm Vacuum Plate: the machine is equipped with vacuum aluminum plate Dimension of vacuum plate: L410mm×W200mm×H30mm Regulating range of applicator : 0.01~3.5mm Power supply: 220V/50Hz Weight: 50KG Dimension: L550mm×W310mm×H3200mm	US \$5,200	2 weeks
	<b>MRX-TMH250-T</b>	<b>Coating machine with touch screen</b> Coating Speed : 0~100mm/s Coating size : W 150mm x L250mm Vacuum plate : equipped with vacuum aluminum plate Dimension of vacuum plate: L410mm×W200mm×H30mm Coating thickness : 0.01~3.5µm adjustable . Heating system: room temperature~150 °C. Digital displayed thermostat, the accuracy is±1 °C . Power supply : 220V/50Hz Weight : 60KG Dimension : L800mm×W310mm×H330mm Standard Configurations: applicator , horizontal rod , feeding box	US \$5,800 includes vacuum pump	2 weeks
	<b>MRX-JS100</b>	<b>Hot roll press machine</b> Roller diameter: 2~Φ96mm Roller hardness: HRC62 Roller finish : Ra > 0.8 Pressing thickness: 0~2mm, adjustable. Pressing sheet width: 200mm Roller placing: vertical placed Rolling temperature: room temperature~120 °C , adjustable, digital display Operating method: electrical Voltage and Frequency: AC220V/50Hz Power: 720W Feeding Speed: 0~40mm/s Dimension: L500mm*W220mm*H320mm Weight : 60KG	Three Options: 100mm roller US \$4,100 200mm roller US \$4220 250mm US \$4,800	2 weeks
	<b>MRX-DG100L</b>	<b>Electric vertical roll press machine</b> Watt :100W Voltage : 220V Roller diameter : 96mm Roller material : HRC62 Ra : >0.8um Press gap : 0-2mm adjusted Rolling width :200mm Rolling speed : 0~40mm/s adjusted Size: L385mm*W245mm*H355mm Weight : 90kg	US \$3,500	2 weeks
	<b>MRX-SY300</b>	<b>Roll to roll coating machine</b> Roll to roll coating machine with touch screen 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 Diameter :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 Dimension : L 1800 x W1200 x H1200mm Weight : ≈ 1T Coating modes : A: Continuous coating B: Intermittent coating ( coating, stops, coating again and so on. The length of the coating and brea segments can be specified by the user )	US \$52,000	30 working days