

「 Integrity, Innovation, Win-win 」

**PAINT MIXING EQUIPMENTS
DUST-FREE SANDING SYSTEM
SOLUTIONS FOR CAR REFINISH**

Add.: No. 96 Ruida Rd, HI-NEW Tech Zone, Zhengzhou,
Henan450000, P.R.China.

Tel.: +86-371-67575169

Fax.: +86-371-61107058

E-mail: fionaliu@sinotint.com

luciashieh@sinotint.com

ZHENGZHOU SANHUI MACHINERY & EQUIPMENT CO., LTD.

Company Profile

Zhengzhou Sanhui Machinery & Equipment Co., Ltd. (SINOTINT for short) is specialized in the R&D, production, sales and service of paint mixing equipment and dust free dry sanding system.

Adhering to the "integrity, innovation, win-win" business philosophy, SINOTINT gains continuous growth. Today, we provide quality products and efficient services to over 60 countries and regions worldwide, and have become the world's fastest growing and the most competitive manufacturer in the industry.

With perfect combination of the product and user experience, in the near future, SINOTINT will grow into the popularizer of paint mixing equipments and sanding system application.

14 Patents



8 Software Copyright Registration Certificates



10 Certifications



Content

01

Paint Mixing Machine
MA Series



02

Paint Mixing Machine
MN Series



03

Paint Mixing Machine
MX Series



04

Heating Cabinet For Water-based Paint
HA Series



05

Heating & Mixing Cabinet
HH Series



06

Paint Mixing Lid
LD Series



Water Curtain Cabinet
For Panel Painting

07



Paint Weighing Scale & Tools

08



Sanding System
Workcenter Series

09



Sanding System
Trolley Series

11



Sanding System
Electric Sanding Set

13



Sanding System
Wall Sanding set

14

Paint Mixing Machine

MA Series

Features:

- Worldwide originally developed “separated small motor” patented technology, quick and easy assembly, nearly no noise.
- Heads quantity of the mixing machine can be configured flexibly.
- Modular design, rich product series.
- Stable and reliable performance, maintenance free.
- Working table and adaptor plate are optional.



Separated Small Motor
(National patent)



MA-1 Series
Portable Type



MA-1 Series
Portable Type

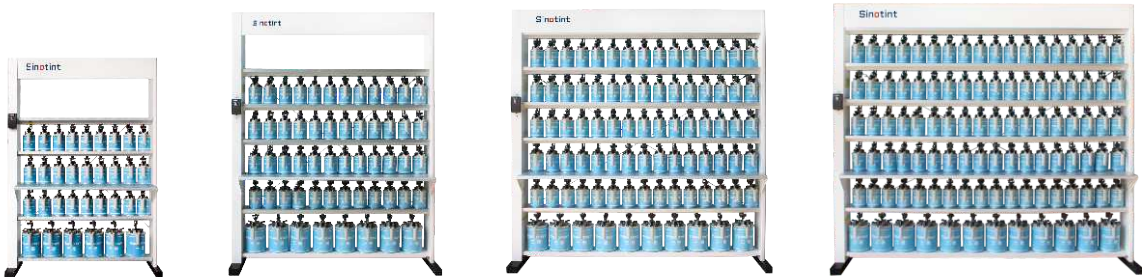
Standard Schemes	Total Heads	Mixing Shelves	Configuration for Small Cans		Configuration for Big Cans		Voltage	Frequency	Power	Shape Size (mm) (LxWxH)
			Heads of Small Cans	Shelves for Small Cans	Heads of Big Cans	Shelves for Big Cans				
MA-1	2	1	1		1		100-250V	50/60Hz	36W	395x180x400
MA-1	2	1			2		100-250V	50/60Hz	36W	395x180x400

Paint Mixing Machine

MN Series

Features:

- Single layer motor drive system, one motor controls one mixing shelf, safe and reliable.
- Mixing heads can be configured flexibly.
- Gear drive system, nearly no noise.
- Working table and adaptor plate are optional.



MN-6 Series
33 Heads

MN-8 Series
56 Heads

MN-10 Series
85 Heads

MN-12 Series
102 Heads

Standard Schemes	Total Heads	Mixing Shelves	Configuration for Small Cans		Configuration for Big Cans		Voltage	Frequency	Power	Shape Size (mm) (LxWxH)
			Heads of Small Cans	Shelves for Small Cans	Heads of Big Cans	Shelves for Big Cans				
MN4	16	3	12	2	4	1	100-250V	50/60Hz	0.15KW	890×500×1790
	22	4	18	3	4	1	100-250V	50/60Hz	0.2KW	
	24	4	24	4	0	0	100-250V	50/60Hz	0.2KW	
MN6	33	4	27	3	6	1	100-250V	50/60Hz	0.2KW	1250×500×1790
	39	5	27	3	12	2	100-250V	50/60Hz	0.25KW	
	42	5	36	4	6	1	100-250V	50/60Hz	0.25KW	
MN8	56	5	48	4	8	1	100-250V	50/60Hz	0.25KW	1610×500×2000
	64	6	48	4	16	2	100-250V	50/60Hz	0.3KW	
	68	6	60	5	8	1	100-250V	50/60Hz	0.3KW	
MN10	70	5	60	4	10	1	100-250V	50/60Hz	0.25KW	1970×500×2000
	80	6	60	4	20	2	100-250V	50/60Hz	0.3KW	
	85	6	75	5	10	1	100-250V	50/60Hz	0.3KW	
MN12	84	5	72	4	12	1	100-250V	50/60Hz	0.25KW	2330×500×2000
	96	6	72	4	24	2	100-250V	50/60Hz	0.3KW	
	102	6	90	5	12	1	100-250V	50/60Hz	0.3KW	

Note: If there is inconsistency between the image and actual product, the actual product shall govern.

Paint Mixing Machine

MX Series

Features:

- ATEX certified, safe to use.
- Single chain drive system Low noise National patent.
- Gear drive system nearly no noise.
- Working table and adaptor plate are optional.



MX-10 Series
70 Heads



MX-12 Series
84 Heads

Standard Schemes	Total Heads	Mixing Shelves	Configuration for Small Cans		Configuration for Big Cans		Voltage	Frequency	Power	Shape Size (mm) (LxWxH)
			Heads of Small Cans	Shelves for Small Cans	Heads of Big Cans	Shelves for Big Cans				
MX8	56	5	49	4	7	1	220-230V	50/60Hz	0.75KW	1633 × 673 × 2000
MX10	70	5	61	4	9	1	220-230V	50/60Hz	0.75KW	1993 × 673 × 2000
MX11	71	6	17	1	54	5	220-230V	50/60Hz	0.75KW	2173 × 673 × 2298
MX12	84	5	73	4	11	1	220-230V	50/60Hz	0.75KW	2353 × 673 × 2000

Heating Cabinet For Water-based Paint

HA Series

Features:

- Two-circuit PTC heating module, one key start.
- Inner-installed temperature sensors monitor temperature changes all the time. Temperature will be displayed clearly.
- Split design of upper and lower cabinet makes installation quick and easier.
- Transparent acrylic sliding door make it more easily to take and place the paint cans.

Details:



Mixing Lids for Water-based Paint

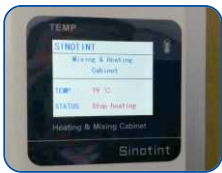


Model No.	HA108	HA138
Voltage/Frequency	220V/50Hz	
Power	1000W+1000W, Split design of upper and lower cabinet	
Configuration	1L*72 without mixing function	1L*88 without mixing function
	Or 4L* 6 lids + 1L*63 lids(non-mixing)	Or 4L* 7 lids + 1L*77 lids(non-mixing)
Net Weight	108KG (Upper cabinet: 54KG + lower cabinet:54KG)	133KG (Upper cabinet: 67KG + lower cabinet:66KG)
Shape Size (LxWxH)	1080×405×2325mm (L×W×H)	1380×465×2182mm (L×W×H)
	Height of lower cabinet: 1066mm + Height of upper cabinet: 1066mm + Decorative plate: 150mm	
Temperature	Adjustable ★ Factory default settings: Heating temperature< 8°C, or higher than 15°C will stop heating	

Note:If there is inconsistency between the image and actual product,the actual product shall govern.

Heating & Mixing Cabinet

HH Series



HH10 SERIES

Features:

- Two-circuit PTC heating module, one key start.
- Inner-installed temperature sensors monitor temperature changes all the time.
- Automatic temperature control, temperature will be displayed clearly.
- Transparent acrylic sliding door make it more easily to take and place the paint cans.

Model No.	HH10	HH12
Voltage/Frequency	220V/50Hz	220V/50Hz
Power	2000W+300W	2000W+300W
Configuration	1L × 75+4L × 10	1L × 90+4L × 12
Net Weight	260KG	280KG
Shape Size	1990 × 465 × 2070mm (L × W × H)	2350 × 465 × 2070mm (L × W × H)
Temperature	Adjustable ★ Factory default settings: Heating temperature < 8°C, or higher than 15°C will stop heating	

Paint Mixing Lid

LD Series

Features:

- Unique pouring spout realizes accurate demand for paint amount.
- Imported sealing material makes better sealing effect.
- Perfect design, no paint leakage or air loss.
- Unique Cans-Fixed mode, convenient to operate.
- Apply to both solvent and water-based automotive paint.



For Solvent Paint



For Water-based Paint

Details:



Accurate paint amount can be realized



Ergonomic handle design, more comfortable to hand



Optimized structural design makes operation easier



Special sealing material makes better sealing effect

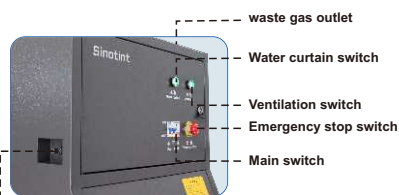
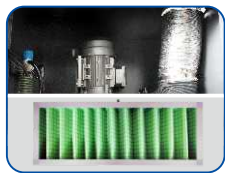


Application	
Small Mixing Lid	Big Mixing Lid
For 0.5-1 Liter cans	For 2.5-4 Liter cans

Note: If there is inconsistency between the image and actual product, the actual product shall govern.

Water Curtain Cabinet For Panel Painting

SC06



- Features:
- Strong suction, special paint mist filter, discharge waste gas.
 - Self-circulating water pump, energy saving and eco-friendly, spray gun holder is convenient to use.
 - Compact structure, less space occupation, optional built-in air compressor.
 - Full functions, independent control, easy operation, safe and flexible.

Model	SC06
Voltage	110V/220V
Frequency	60Hz/50Hz
Power	1100W
Air Exhaust Volume	1600m³/h
Dimension(mm) L × W × H	620 × 700 × 1700
G.W.	111KG

Paint Weighing Scale & Tools



Mettler Toledo RPA345
Capacity: 7.5KG
Shape Size: 309*234*374mm(L × W × H)



SHCT90A



Carshell
Size: 200*100mm(L × W)



Sartorius PMA. Evolution
Capacity: 7.5KG
Shape Size: 400*300*460mm(L × W × H)



Mixing stick
Size: 350*32*2mm 200*24*2mm(L × W × H)

Note: If there is inconsistency between the image and actual product, the actual product shall govern.

Workcenter Series
Sanding Set

SNT102



Features:

- Pneumatic-electric dual-purpose model, complete facilities, simple operation, one-stop intelligent grinding.
- Three gears for different grinding conditions.
- Pneumatic-electric linkage automatic start and stop, remote intelligent control.
- Imported motor, vacuum 24000Pa, strong suction.
- Infinite speed regulation, adjustable suction.
- Filter bag + Nano-HEPA dual high-efficiency filtration improves the grinding environment.
- Replace the traditional water grinding, improve efficiency and grinding quality.



Main Included

Item No.	Picture	Product	Description	SNT100	SNT101	SNT102
1		Mobile dust extractor	with 5 seconds delay of closing after the sander closed	✓	✓	✓
2		Workcenter	6 hooks for sanding paper	✓	✓	✓
3		Service unit	Consists of condensate drain, pressure regulator, oiler	✓	✓	✓
4		Suction hose	Total length: 5m	✓	✓	✓
5		Pneumatic orbital sander (central vacuum)	5" or 6"		✓	✓
6		Pneumatic orbital sander (central vacuum)	Size-70x198 mm			✓

Technical data:

Power voltage (V)	110V/60Hz	220V/60Hz
Equipment socket carrying power	≤600W	≤1200W
Power (W)	350–1200W	
Operation pressure (flowing pressure)	≥0.6MPa	
Air consumption of a single sander	0.68m³/min	
Max. vacuum	≥24000Pa	
Max. volume flow	3900L/min	
Noise	≤78dB (A)	
Filter surface flow	5000cm²	
Length of mains cable	5m	
Container capacity	36L	
Gross weight	30kg	
Shape size (L × W × H)	600 × 380 × 1300mm (L × W × H)	
★ Electric Orbit Sander is optional		

Trolley Series Dust-free Sanding Set

SNT202



Features:

- ⦿ Pneumatic-electric dual-purpose model, complete facilities, simple operation, one-stop intelligent grinding.
- ⦿ Three gears for different grinding conditions.
- ⦿ Pneumatic-electric linkage automatic start and stop, remote intelligent control.
- ⦿ Imported motor, vacuum 24000Pa, strong suction.
- ⦿ Infinite speed regulation, adjustable suction.
- ⦿ Filter bag + Nano-HEPA dual high-efficiency filtration improves the grinding environment.
- ⦿ Replace the traditional water grinding, improve efficiency and grinding quality.
- ⦿ Supporting two orbital sanders working at the same time is more cost-effective.



Main Included

Item No.	Picture	Product	Description	SNT200	SNT201	SNT202
1		Mobile dust extractor	with 5 seconds delay of closing after the sander closed	✓	✓	✓
2		Trolley	Colors optional: white or black. With 2 racks for sander placing, and 6 hooks for sanding paper	✓	✓	✓
3		Service unit	Consists of condensate drain, pressure regulator, oiler	✓	✓	✓
4		Suction hose	Total length: 5m	✓	✓	✓
5		Pneumatic orbital sander (central vacuum)	5" or 6"		✓	✓
6		Pneumatic orbital sander (central vacuum)	Size-70x198 mm			✓

Technical data:

Power voltage (V)	110V/60Hz	220V/60Hz
Equipment socket carrying power	≤600W	≤1200W
Power (W)	350–1200W	
Operation pressure (flowing pressure)	≥0.6MPa	
Air consumption of a single sander	0.68m³/min	
Max. vacuum	≥24000Pa	
Max. volume flow	3900L/min	
Noise	≤78dB (A)	
Filter surface flow	5000cm²	
Length of mains cable	5m	
Container capacity	36L	
Gross weight	61kg	
Shape size (L × W × H)	610 × 710 × 1310mm (L × W × H)	
★ Electric Orbit Sander is optional		

Electric Sanding Set

SNT-ES



Features:

- ⊙ Electric model, brushless sander, complete facilities, simple operation, one-stop intelligent grinding.
- ⊙ Three gears for different grinding conditions.
- ⊙ Electric linkage automatic start and stop, remote intelligent control.
- ⊙ Imported motor, vacuum 24000Pa, strong suction.
- ⊙ Infinite speed regulation, adjustable suction.
- ⊙ Filter bag + Nano-HEPA dual high-efficiency filtration improves the grinding environment.
- ⊙ Replace the traditional water grinding, improve efficiency and grinding quality.



Wall Sanding Set

SNT-AC



Features:

- ⊙ Electric model with dust shaking function, brushless sander, complete facilities, simple operation, one-stop intelligent grinding.
- ⊙ Three gears for different grinding conditions.
- ⊙ Electric linkage automatic start and stop, remote intelligent control.
- ⊙ Imported motor, vacuum 24000Pa, strong suction.
- ⊙ Infinite speed regulation, adjustable suction.
- ⊙ Filter bag + Nano-HEPA dual high-efficiency filtration improves the grinding environment.
- ⊙ Replace the traditional water grinding, improve efficiency and grinding quality.
- ⊙ Automatic cleaning, twice dust shaking within 11s, keep suction at all times.

