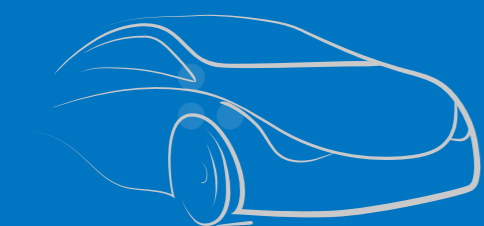




3D Wheel Alignment System
Auto repair and maintenance equipment



Web



Wechat

GUILIN SINOMAKE SCI-TECH DEVELOPMENT CO.,LTD.

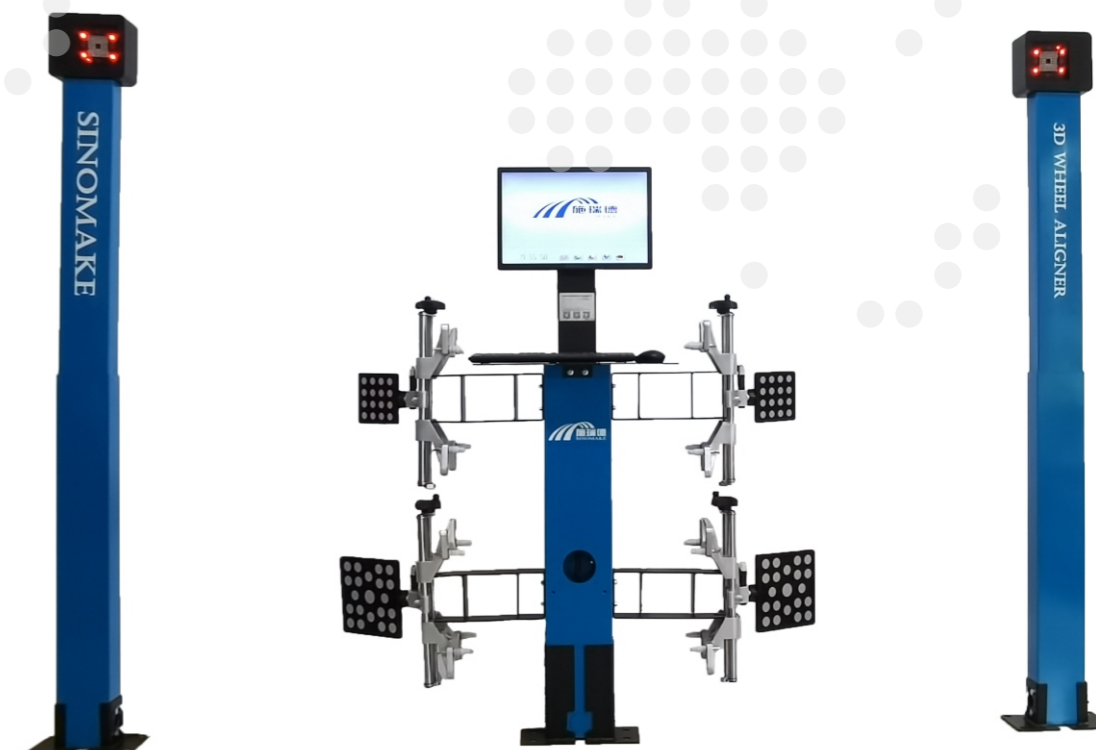
📍 No.101,University Park,Guimo Ave.,Qixing District,Guilin,Guangxi,China.

🌐 www.sinomake.com www.glsrd.com

✉ toursafe@163.com,357746638@qq.com

📞 WhatsApp/Mobile/Wechat: +86 18978669838

👤 QQ:357746638



GUILIN SINOMAKE SCI TECH DEVELOPMENT CO.,LTD.

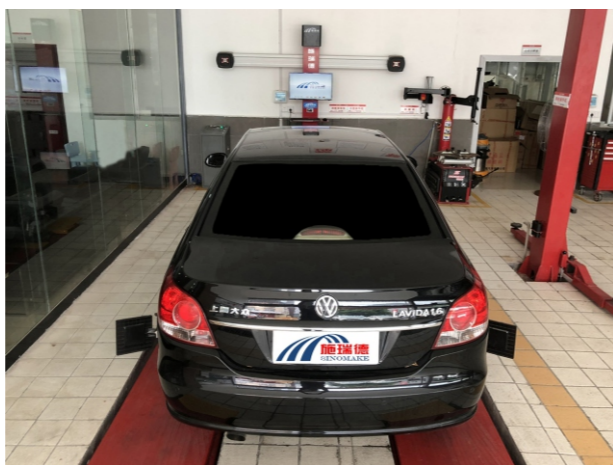


COMPANY BRIEF



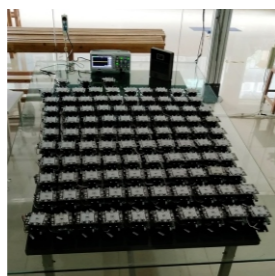
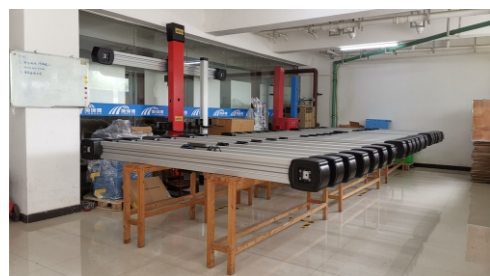
SINOMAKE is a professional manufacturer of 3D wheel alignment and other auto repair and maintenance equipment in china,with over 10 years manufacturing experience and servicing over 3000 end user all over the world. The machine's outstanding performance and stable quality is appreciated by customers from both domestic and oversea market.

The company possess a number of independent intellectual property rights, including 2 invention patents, 6 utility model patents and 6 software copyrights, as well as 6 trademarks.



The company is a “state-level high-tech enterprise” and a “technology-based small and medium-sized enterprise”, and has passed the certification of the intellectual property system, and all the products of the company have passed the CE certification of the EU.

The company also produces and sells corollary automobile maintenance and repair equipment such as the lifting machine, the tire-changer and the wheel balancer.



HONOUR



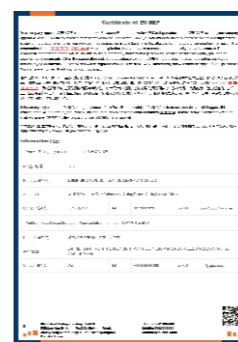
GS1 China Membership License



High-tech enterprise



Software product certificate



Certificate of EU REP



China Innovation & Entrepreneurship Competition



Intellectual property system



CE certification



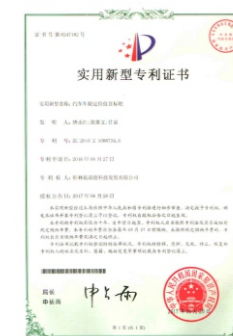
Inspection report



Invention patent



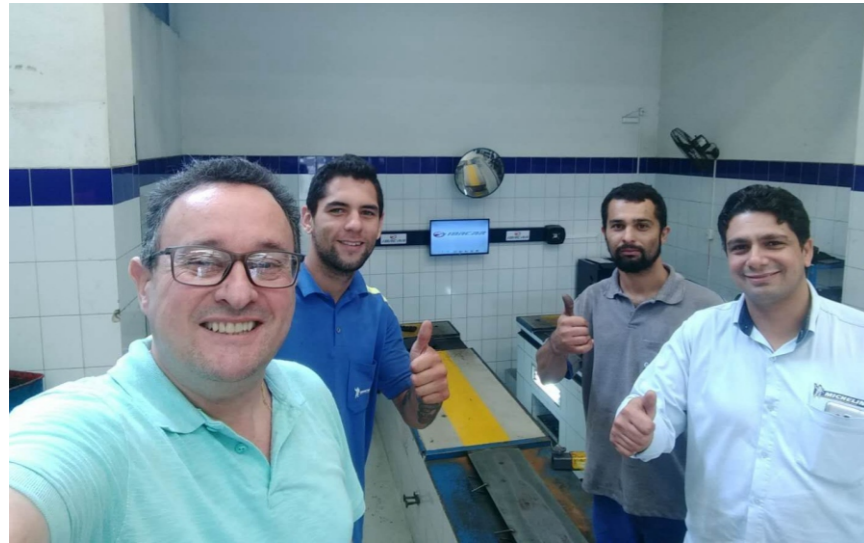
Utility model patent



Software copyright



OVERSEA CUSTOMER



Sinomake 3D Four Wheel Aligner
had been already exported to all over the world including
USA,EU,Russia,Brazil,India,South Africa,Krea,Middle East and ASEAN.



DOMESTICE CUSTOMER



Tire store



Car 4S Store

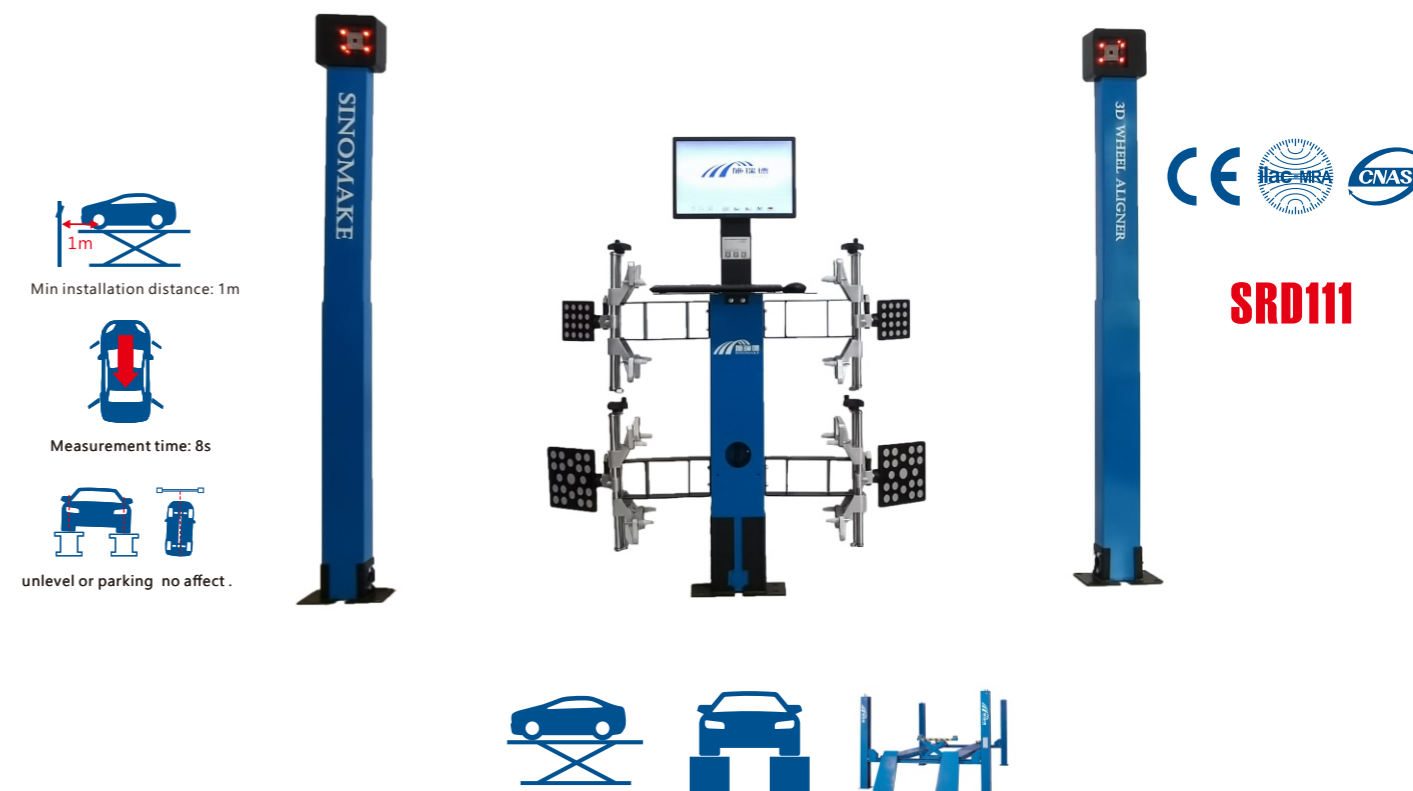


Auto repair factory



Partners





PRODUCT FEATURE

PRODUCT FEATURE

- Automatic tracking and recognizing targets
- Min installation distance: 1 m (3.28 feet)
- Two post lift, gantry two post lift or small scissor lift are available to alignment.
- Measurement time: 8 seconds
- Measurement accuracy: 1'
- No affected by the unlevel of lift and the parking position of the vehicle.
- The measurement result is stable while different position, different height and different measurement condition.
- Station movable.
- Single or double monitor optional.
- Database upgraded remotely and automatically

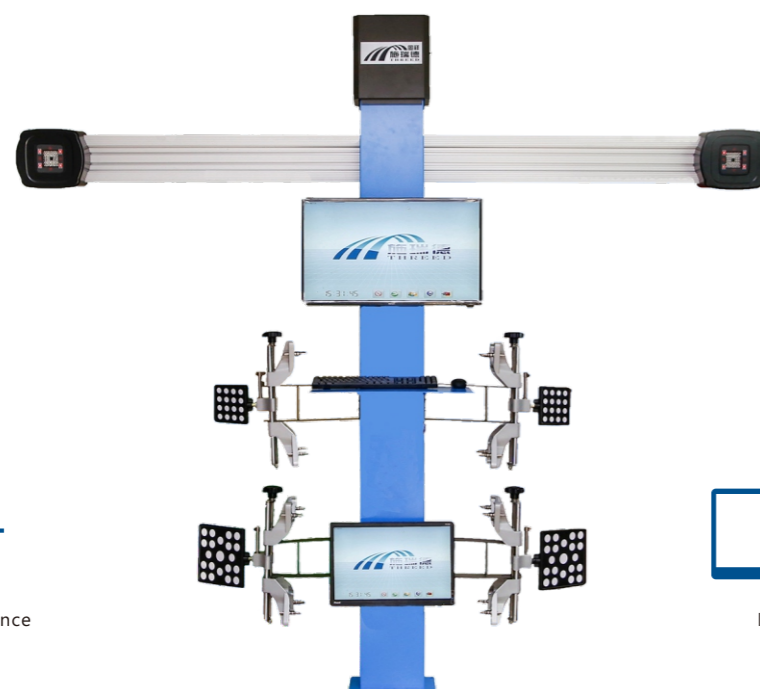
MEASUREMENT PARAMETERS

Parameters	Accuracy	Range
Front wheel total toe	±1'	±40°
Front wheel single toe	±1'	±20°
Rear wheel total toe	±1'	±40°
Rear wheel single toe	±1'	±20°
Front wheel camber	±1'	±20°
Rear wheel camber	±1'	±20°
Caster	±1'	±20°
Kingpin inclination	±1'	±20°
Thrust angle	±1'	±20°
Steering forward angle	±1'	±20°
Wheel base	1mm	1000-4000mm
Wheel distance	1mm	800-2500
Axle offset	1mm	≤50mm
Computing cycle	8 seconds	
Maintenance beat	≤5 minutes	

QUALITY CONTROL



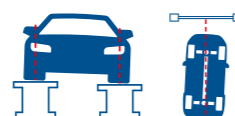
Pre-Exw incessant running program & camera for over 168 hrs .



Fashion popular model
SRD808



Double monitor



Mounting pole colour optiona



No affected by the unlevel of lift and the parking position of the vehicle.



Classical stable model
SRD606

Handsome model
SRD111

Economic benefit model
SRD303

Trench special model
SRD505

PRODUCT FEATURE

- Min installation distance:1.0 m
- Max installation distance: 5 m
- Measurement time: 8 seconds
- Measurement accuracy: 1'
- No affected by the unlevel of lift and the parking position of the vehicle.
- Station movable.
- Single or double monitor optional.
- Database upgraded remotely and automatically.

PRODUCT ADVANTAGE



Double monitor display,more convenient to adjust the car.

QUALITY CONTROL



Pre-Exw incessant running program & camera for over 168 hrs .

SINOMAKE WHEEL ALIGNER STANDARD CONFIGURATION

Part description	SRD919	SRD909	SRD808	SRD111	SRD606	SRD505	SRD303
Camera beam assy	1 set	1 set	1 set		1 set	1 set	1 set
Software dongle	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc
Mounting pole assy	1 set	1 pc	1 set	2pc	1 pc	2 pc	1 pc
Trolley cabinet		1 set			1 set	1 set	
Target	1set(4pcs)	1set(4pcs)	1set(4pcs)	1set(4pcs)	1set(4pcs)	1set(4pcs)	1set(4pcs)
Wheel clamp	1set(4pcs)	1set(4pcs)	1set(4pcs)	1set(4pcs)	1set(4pcs)	1set(4pcs)	1set(4pcs)
Turntable	1set(2pcs)	1set(2pcs)	1set(2pcs)	1set(2pcs)	1set(2pcs)	1set(2pcs)	1set(2pcs)
Steering lock	1pc	1pc	1pc	1pc	1pc	1pc	1pc
Brake lock	optional	optional	optional	optional	optional	optional	optional
Wheel chock	2pcs	2pcs	2pcs	2pcs	2pcs	2pcs	2pcs
computer	1set	1set	1set	1set	1set	1set	1set
monitor	1pc	1pc	2pc	1pc	1pc	1pc	1pc
Mouse keyboard	1set	1set	1set	1set	1set	1set	1set
electrical grounding stick	1pc	1pc	1pc	1pc	1pc	1pc	1pc
Caliberation bar				1set			



SM-D40DC

Main-sub scissor lift
(underground type)



TECHNICAL PARAMETER

Description	Main-sub scissor lift	Ultrathin Main-sub scissor lift
Model	SM-D40DC	SM-D40CB
lift weight	4000kg	4000kg
lift height	1850mm	1820mm
Min height	330mm	160mm
Motor power	2.2kw	3kw
power requirement	380V3PH/220V1PH	380V3PH/220V1PH
Gas source requirement	6-8kg/cm ²	6-8kg/cm ²
Platform spacing	820mm	900mm
Lifting time	55s	55s



SM-D40CB

Ultrathin Main-sub scissor lift



SM-G40

Gantry lift



SM-T40

2 post lift



TECHNICAL PARAMETER

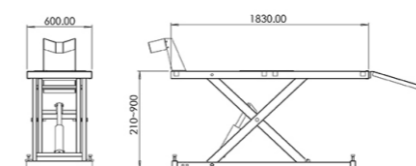
Description	Gantry lift	2 post lift
Model	SM-G40	SM-T40
lift weight	4000kg	4000kg
lift height	1800mm	1820mm
Arm initial height	100mm	100mm
Lifting time	≤45s	≤45s
Descend time	≤45s	≤45s
Motor power	2.2kw	2.2kw
Power standard	380V 50Hz	380V 50Hz
Machine noise	≤70db	≤70db
Machine height	3760mm	2781mm
Machine width	3484mm	3486mm
Applicable width	2587mm	2580mm



Motor lift

PARAMETER

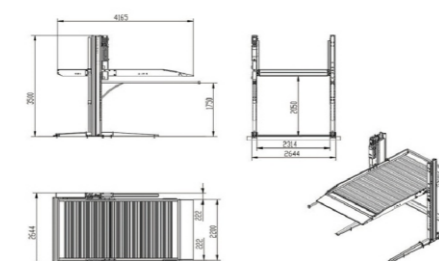
lift weight	300/500/800/1000kg
lift height	900mm
Min height	210mm
Platform spacing	600mm



2 post parking lift

PARAMETER

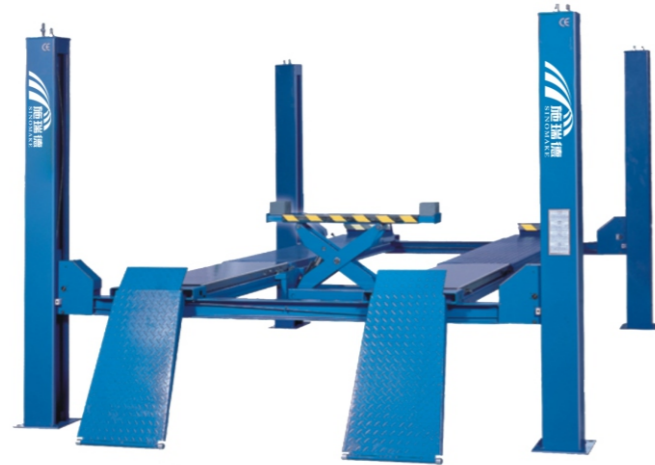
lift capacity	2700kg
Max.parking height	2050mm
Thickness of the platform	115mm
lifting time	70s
Descent time	60s
Platform length	4165mm
Platform width	2000/2100/2200mm
Motor power	2.2kw





SM-F40

4 post lift



TECHNICAL PARAMETER

Lift weight	Lift height	Min height	Motor power	Lift time	Platform space	Platform height	Platform width	Platform length	Whole machine length	In-column width	Whole machine height	column
4000kg	1700mm	160mm	3kw	≤45s	800-1250mm	180mm	488mm	4310mm	5270mm	2850mm	3250mm	190*160mm

SM-X30TB

Plate liftable ultrathin single scissor lift



TECHNICAL PARAMETER

Lift weight	Lift height	Min height	Motor power	power requirement	Gas source requirement	Platform spacing	Lift time
3000kg	1900mm	105mm	2.2kw	380V3PH/220V1PH	6-8kg/cm ²	800mm	55s



SM-X30DC

Double-stretch single scissor lift (underground type)



SM-DP

Surface plate scissor lift



TECHNICAL PARAMETER

Parameter	SM-X30DC	SM-DP
lift weight	3000kg	4000kg
lift height	2100mm	1850mm
Min height	320mm	330mm
Motor power	2.2kw	2.2kw
power requirement	380V3PH or 220V1PH	380V3PH or 220V1PH
Gas source requirement	6-8kg/cm ²	6-8kg/cm ²
Platform spacing	930mm	840mm
lift time	55s	55s

SM-MR40

Mid Rise Scissor Car Lift

PARAMETER

lift weight	4000kg
lift height	1200mm
Min height	110mm
Lifting time	37s
Lowering time	≤20s
Motor power	2.2kw
Power standard	380V3PH/220V1PH/240V415V
Gas source requirement	6-8kg/㎡
Runway total length	2150mm
Runway total width	1860mm





SM-CL48R

Rim Clamping From Outside	11"-20"
Rim Clamping From Inside	12"-24"
Max. Wheel Diameter	950mm
Wheel Width	3"-12"
Operating Pressure	8-10bar
Motor Power	0.75/1kw
Noise Level	< 75dB



SM-CW48E

Rim Clamping From Outside	11"-20"
Rim Clamping From Inside	12"-24"
Max. Wheel Diameter	1250mm
Wheel Width	3"-15"
Operating Pressure	8-10bar
Motor Power	0.75/1.1kw
Noise Level	< 75dB



SM-CL52ITRS

Rim Clamping From Outside	11"-24"
Rim Clamping From Inside	13"-26"
Max. Wheel Diameter	1040mm
Wheel Width	3"-15"
Operating Pressure	8-10bar
Motor Power	0.75/1.1kw
Noise Level	< 75dB



SM-B192

Max. Wheel Diameter	1180mm
Wheel Width	1.5"-20"
Rim Diameter	1.0"-28"
Rotating Speed	140rpm
Power Supply	100-230V 1ph
Motor Power	90w
Rated Power	138w
Balance Period	7s
Balance Precision	±1g
Second Time Mounting on precision	≤5g
Max. Wheel Weight	75kg



SM-Bt

Max. Wheel Diameter	1200mm
Rim width	5.5"-20"
Rim diameter	13"-24"
Max wheel weight	150kg
Power	380V/ 3PH/50Hz
Air pressure	6-8bar
Testing time	8s
Protection cover	supplied
Pneumatic built-in lift	supplied



SM-B122

Rim Diameter	10"-24"
Max. Wheel Weight	65kg
Max. Wheel Diameter	1000mm
Rim Width	1.5"-20"
Rotating Speed	200rpm
Balance Precision	±1g
Motor Power	0.25kw
Noise	< 70db



SM-CB60

Rim Diameter	10"-30"
Max. Wheel Diameter	1300mm
Wheel Width	3"-13"
Operating Pressure	8-10bar
Motor Power	0.85/1.1kw
Noise Level	< 75dB



SM-Ct

Rim diameter	19"-26"
Max wheel weight	380kg
Max wheel diameter	1400mm
Max wheel width	470mm
Hydraulic pump motor	3.3kw 380v/3ph/50Hz
Machine net weight	485kg

SM-CR52

Rim Clamping From Outside	11"-20"
Rim Clamping From Inside	12"-24"
Max. Wheel Diameter	950mm
Wheel Width	3"-12"
Operating Pressure	8-10bar
Motor Power	0.75/1kw
Noise Level	< 75dB



SM-B190

Rim Diameter	1"-28"
Max. Wheel Weight	75kg
Max. Wheel Diameter	1180mm
Rim Width	1.5"-20"
Balancing Speed	1400rpm
Balance Precision	±1g
Second time mouning precision	≤5g
Power	100-230V 1ph
Motor Power	90w
Balance period	7s
Noise	<70db



SM-B184

Rim Diameter	1"-28"
Max. Wheel Weight	75kg
Max. Wheel Diameter	1180mm
Rim Width	1.5"-20"
Rotating Speed	140rpm
Balance Precison	±1g
Second time mouning precision	≤5g
Power	100-230V 1ph
Motor Power	90w
Balance period	7s
Noise	<70db



SM-B124

Rim Diameter	10"-24"
Max. Wheel Weight	65kg
Max. Wheel Diameter	1000mm
Rim Width	1.5"-20"
Rotating Speed	200rpm
Balance Precison	±1g
Motor Power	0.25kw
Noise	<70db



WHEEL RIM REPAIRER SM-R19

PARAMETER

Rim range	10"-26"
Work pressure	10000kg
Motor Power	1.5KW
Power	220V 1Ph/380V 3Ph



BRAKE LATHE SM-Br23

PARAMETER

Bracket height	1200mm
Decelerate motor voltage	220/110V 50/60Hz
Decelerate motor power	400W
Circumrotate rate	120rpm
Working temperature	-20℃ to 40℃
Maximum diameter of brake disc	500mm
Maximum thickness of brake disc	40mm
Cutting accuracy of brake disc	≤0.01mm
Weight & Pack list	930*530*350mm/85kg
	600*480*750mm/52kg



AIR COMPRESSOR SM-ac680

PARAMETER

Power	4KW
Voltage	380V
Rated pressure	0.8mpa
Discharge rate	0.6m³/min
Cylinder diameter and qty	90mm×2
Air tank capacity	100L



LOW LOCATION JACK SM-DH3

PARAMETER

Capacity	3T
Min height	78mm
Max height	510mm
NW	32kg
GW	34kg



NITROGEN INFLATOR SM-X730

PARAMETER

Net weight	70kg
Dimensions(W*D*H,mm)	620*460*1500mm
Packing size(W*D*H,mm)	660*500*1610mm
Volume	0.53CBM
Color	blue,red available



REFRIGERANT RECYCLING AND FILLING MACHINE SM-530

PARAMETER

Input power	750W
Recovery speed	300g/min
Charge speed	800g/min
Vacuumspeed	5.4m³/h
Filter ability	200kg
Scale accuracy	10g
Cylinder capacity	10kg
Machine size	1240*740*640mm
Packaging size	1310*760*700mm
N.W/G.W	90/105kg