

Xsuper



2019
Carmen Auto Machinery Co., Ltd.



3 Two Adjustment Modes

Two modes of displaying the measuring and adjusting results are available in the program.



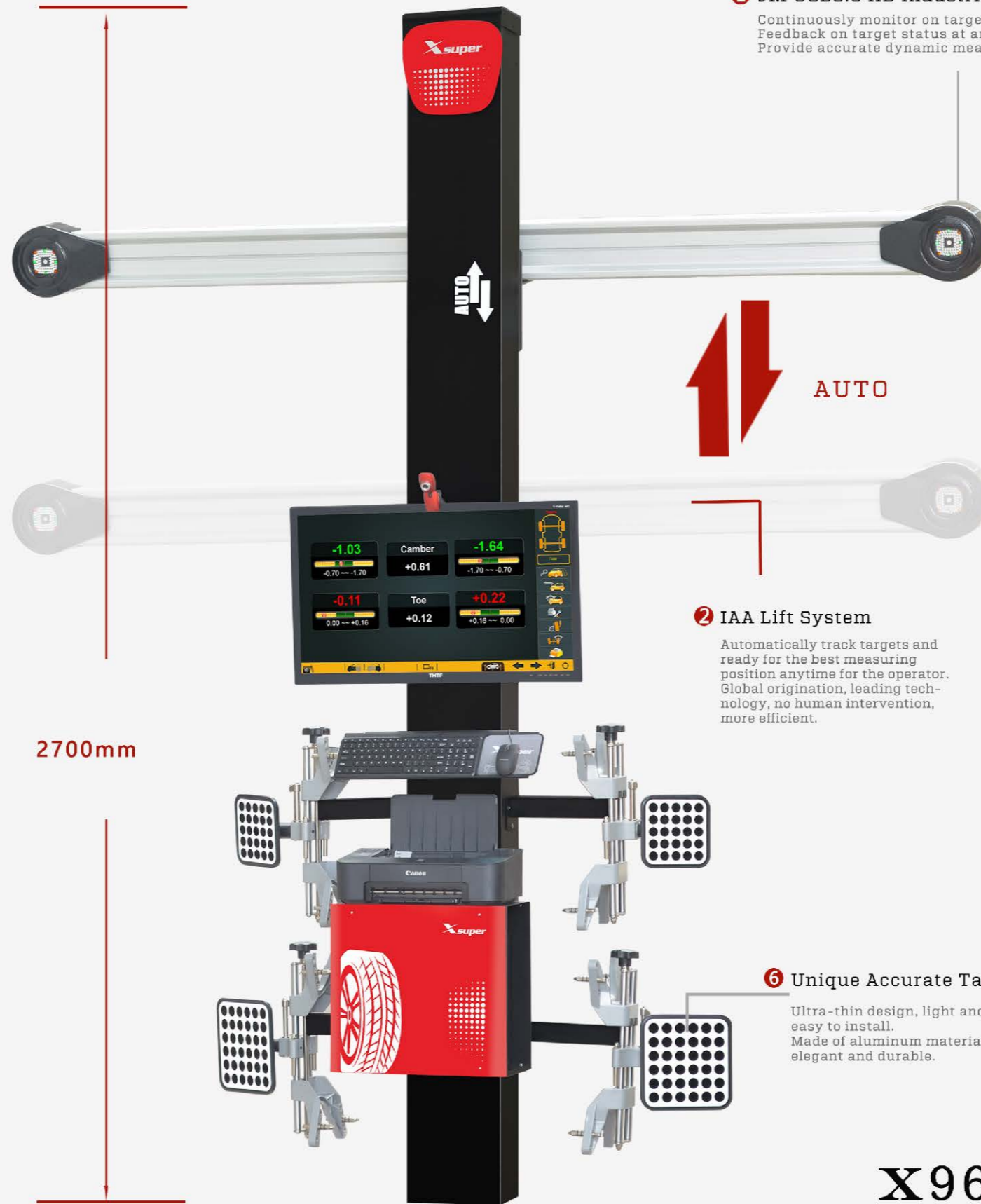
4 2-Post and mini scissor lift jack up adjustment

After aligner measurement, the values can be frozen for 2-post and mini scissor lift jack up adjustment.



5 Intelligent Switch

The AI program will switch between "Quick Mode" or "Expert Mode" automatically based on operator's requirements.

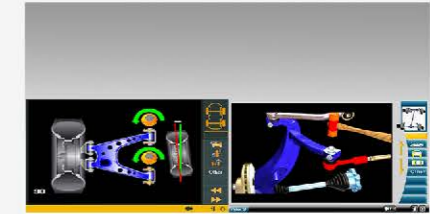


2700mm

X96

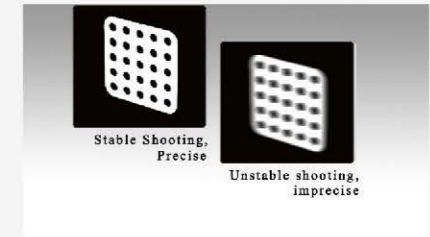
1 5M USB3.0 HD Industrial Digital Camera

Continuously monitor on target position. Feedback on target status at any time. Provide accurate dynamic measuring results.



7 Vivid Videos

Rich help 3D videos, it can help the user master the operation technique quicker.



2 IAA Lift System

Automatically track targets and ready for the best measuring position anytime for the operator. Global origination, leading technology, no human intervention, more efficient.

8 Image Stabilizing System

Self-developed technology. No limit for rolling compensation. Cameras shoot on target consistently for stable and accurate reading.



6 Unique Accurate Target

Ultra-thin design, light and easy to install. Made of aluminum material, elegant and durable.

9 Dual Display System (Optional)



X56



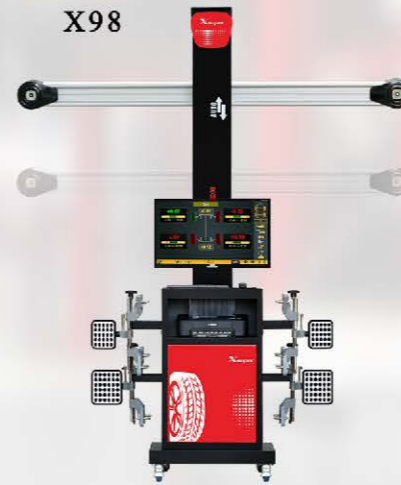
X58



X96



X98



- 5M USB3.0 HD Industrial Digital Camera.
- Exquisite and fashionable, saving space of installation and operation greatly.
- Unique Accurate Target.
- Two modes of displaying the measuring and adjusting results.
- Pure Aluminum Beam.
- Over 40 Thousand Vehicles Spec.
- Drive-on Camera Assistant.
- Multiply Languages.

- 5M USB3.0 HD Industrial Digital Camera.
- Fashionable industrial designed cabinet with new clamps holder.
- Unique Accurate Target.
- Two modes of displaying the measuring and adjusting results.
- Pure Aluminum Beam.
- Over 40 Thousand Vehicles Spec.
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Model Number	Monitor	IAA Lift System	2-Post Measurement	Cabinet/All-in-one Console	Height of Column	Voice Intelligent System	Drive-on Camera
X56	32"			All-in-one Console	2.7M	✓	✓
X58	32"			Cabinet	2.7M	✓	✓
X96	32"	✓	✓	All-in-one Console	2.7M	✓	✓
X98	32"	✓	✓	Cabinet	2.7M	✓	✓

Software Advantages



Intelligent Database



Client Management/Mileage Input



Preview Data



Pushing Measurement



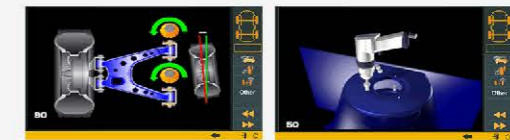
Caster Measurement



Two Adjustment Mode



Printout and DIY



Vivid Videos



Scan for video



X618 MAGIC TIRE CHANGER



LG8000 DOUBLE LEVEL SCISSOR LIFT



Nitrogen Machine

Wheel Lift



X306GT

TOP AUTO TIRE CHANGER



X203B-PX8

TOP TILT TIRE CHANGER



LG3800

MINI SCISSOR LIFT



LG6800

4 POST CAR LIFT



X203A-PX6

TILT TIRE CHANGER



X102

SEMI-AUTO TIRE CHANGER



B705

LCD LASER WHEEL BALANCER



B605

LASER WHEEL BALANCER



B505

SEMI-AUTO WHEEL BALANCER

TECHNICAL PARAMETERS

Measurement Range and Accuracy

Items	Camber	Caster	S.A.I	Toe	Setback	Thrust Angle	Wheel Offset	Axle Offset
Range	±45°	±40°	±40°	±30°	±15°	±15°	< 3m	< 6m
Accuracy	±0.01°	±0.01°	±0.01°	±0.01°	±0.01°	±0.01°	±2mm	±2mm

Measurement Functions

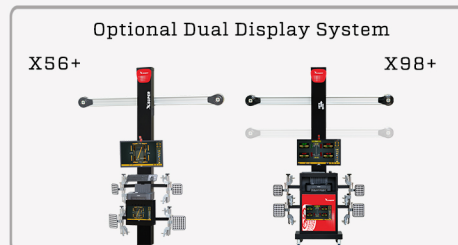
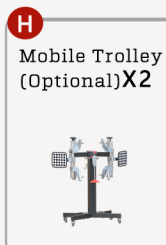
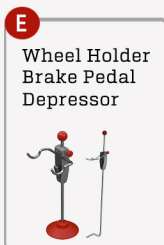
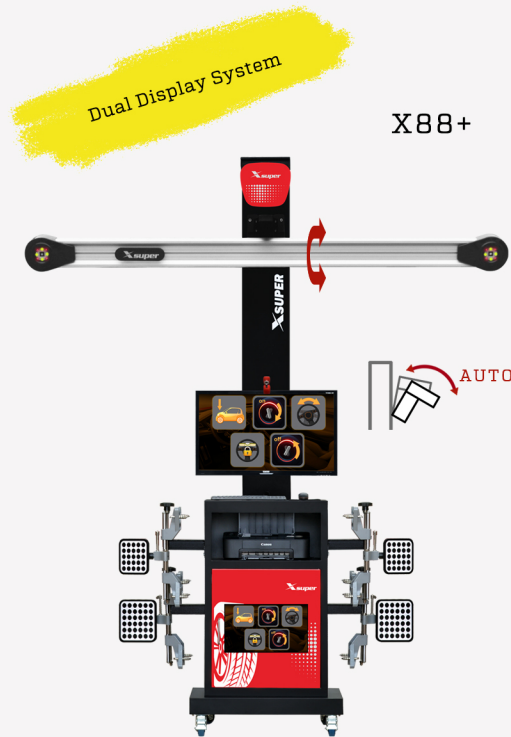
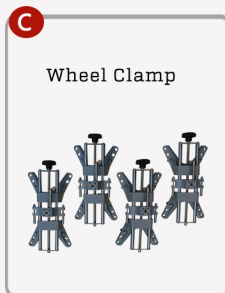
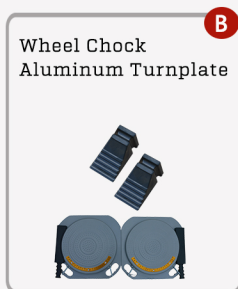
Basic Measurement:

Toe, Camber, Caster, Kingpin Inclination, Setback, Thrust Angle, Included Angle.

Additional Functions:

Max Turning Angle, Toe-out-on-turn, Wheel Roll Radius Measurement, Tire Rotations Rate, Axle Offset, Wheel Offset, Track/Wheelbase, Vehicle Lifting Measurement, Alignment Platform Level Detection, Toe Constant Value Measurement, Two-wheel Measurement (optional), Ride Height Measurement (optional).

PARTS



Carmen Auto Machinery Co.,Ltd.



Website: www.xsuper.tech



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