

A 92 E



New A 92 E 3D wheel aligner with 2-camera reading system



Lift level automatic tracking function (optional)

High quality components and modern design

User friendly software for precise and quick alignment measurements

0.01° data display

Intuitive 2-key operation with easily accessible tutor help

Easy access to all adjustment values

10" to 26" sensor holder (with adaptor)

**The wheel aligner for everyone...
Fast, precise and very reliable!**



1

LIGHT-DUTY AND HIGH-RESOLUTION TARGET

It can be detached from the bracket and is compatible with all Sice brackets. Front infra-red filter for a high immunity to sunlight reflections.

2

PRATICAL TROLLEY

for clamp and sensor holder (optional).

SUPERIOR QUALITY CAMERA

Latest generation high-resolution HI-Q camera for artificial vision. **Operating Light Indications** thanks to the integrated synoptic panel.

Measurement in difference. Each acquisition is differentially processed by 2 consecutive images to eliminate measurement problems in critical sunlight conditions or in the presence of light reflections.

3



4

10" TO 26" CLAMPS
with
adaptor
(optional).



CLAMPONTYRE

Compatibility with ClampOnTyre quick clamps: **no contact with the rim, innovative design** for fast and **reliable clamping.** (*)



(*): to use the ClampOnTyre clamps, the SMART-ROC optimised runout kit must be installed.

5

MAIN UNIT

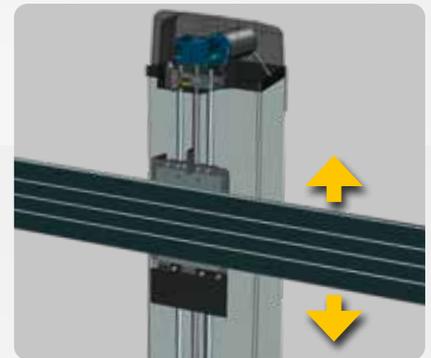
complete with PC holder and platform for keyboard and printer



6

LIFT DRIVE-ON ASSISTANT

by remote camera for easy vehicle positioning (optional).



NEW INTEGRATED LIFT WITH WORMGEAR AND SAFETY SYSTEM (PATENT PENDING)

Camera movement kit allows the operator to work from pit level to over 2.00 meters by pressing a key on the keyboard.

Fast and easy. **Lift level automatic tracking function** (optional) with **integrated safety mechanism** (patent pending).

SOFTWARE

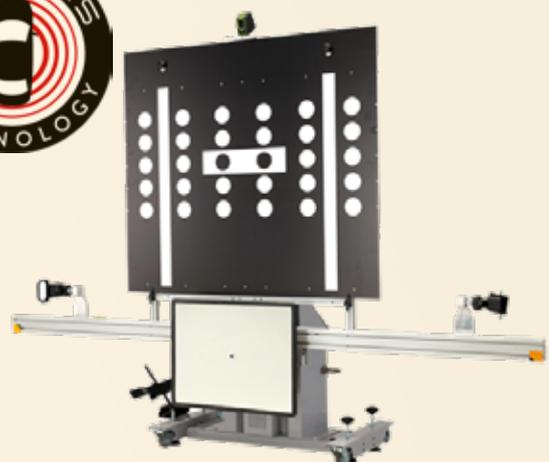
- Multilanguage **Windows 10 IoT operating system**
- **User friendly** procedure
- A first class **international database with over 84,000 vehicles**
- Live **graphic indications**
- **User databank** for insert or modification vehicle data
- **Chassis** measurement data
- **Factory-calibrated**, calibration checked only upon installation, **no periodic calibrations required**
- Databank on **HD**
- Job operation **customer data bank**, to recall and **memorize all customer data**

WHEEL ALIGNER COMPATIBLE WITH PROADAS

The wheel aligner is compatible with the new PROADAS universal system used for the **calibration of driver assistance systems** on new-generation vehicles.

Using the wheel aligner cameras, the system for calibrating the camera and radar on board the vehicle **can be aligned precisely and quickly**.

Manufacturers recommend calibrating ADAS systems after aligning the vehicle. For further information, visit the PROADAS product sections on our website.



STANDARD ACCESSORIES



*** PERSONAL COMPUTER**
For Full Pack versions only



STEERING LOCK, BRAKE PEDAL LOCK AND SUPPORT



MEASURING TARGET

RECOMMENDED ACCESSORIES



x4
Self-centring **10-21"** brackets



x4
26" extender kit for brackets



x2
Turntables with pad



Carrying case with kit for calibration and calibration check



Aligner Trolley. To use the wheel aligner in different lifts or in drive thru mode



A4 Inkjet Printer



Lift kit with wormgear. It allows working from the ground level up to a height of 2 meters

For further information, consult the complete accessories catalogue

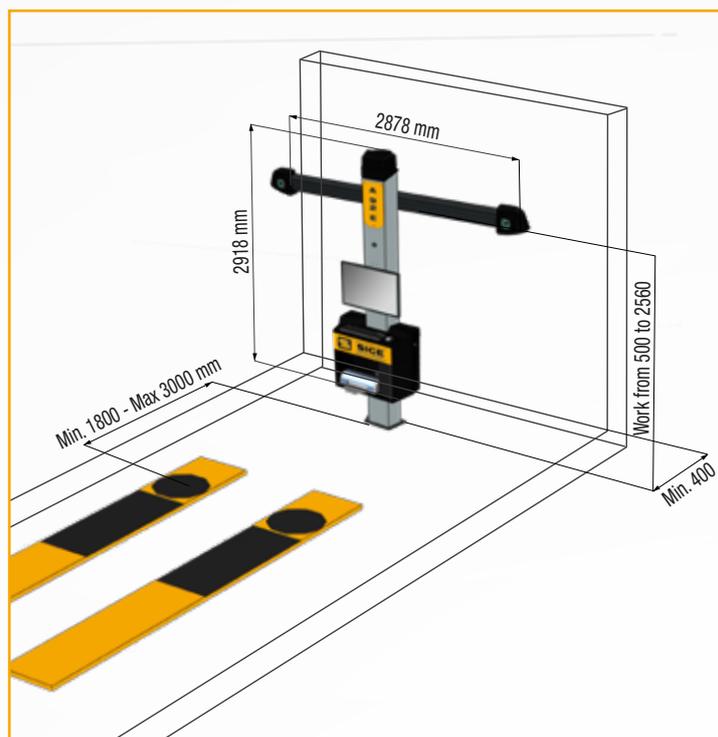
TECHNICAL DATA

Total toe	$\pm 20^\circ$
Half toe	$\pm 10^\circ$
Camber	$\pm 10^\circ$
Caster	$\pm 30^\circ$
King pin	$\pm 30^\circ$
Set back	$\pm 22^\circ$
Thrust angle	$\pm 10^\circ$
Steering difference	$\pm 20^\circ$

Power supply

Power supply voltage	115/230Vac - 50/60Hz - 1 Ph
Power absorption	500 W
PC holder	11 kg
Camera beam	26 kg
Column	66 kg
Camera resolution	2592 x 1944 10,000,000 Pixel

DIMENSIONS



The manufacturer reserves the right to modify the features of its products at any time.

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