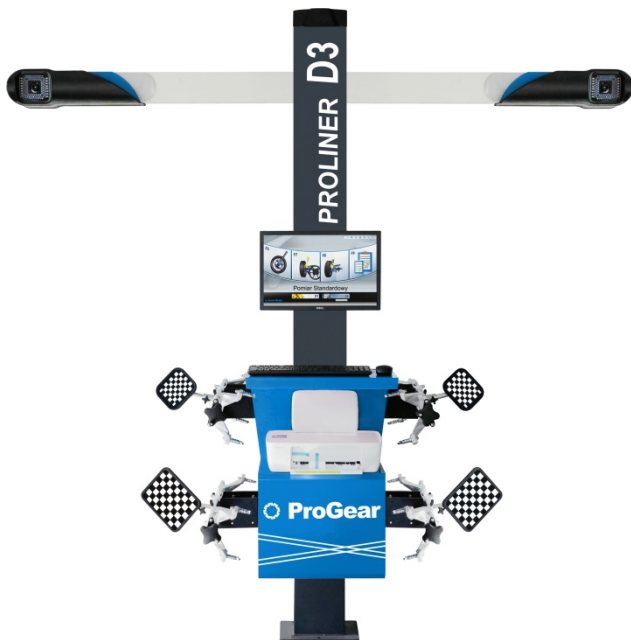


Wheel aligner system Proliner D3



The Proliner D3 is a professional wheel alignment system based on precise cameras and a universal vehicle database. The PC has multi-lingual, easy-to-use software.

- measurement based on 3D image analysis
- high accuracy and repeatability of results
- the ability to work on a column lift, scissor lift and a repair pit
- easy to use and clear interface
- easy and quick assembly
- real-time measurement of all suspension angles

Technical data

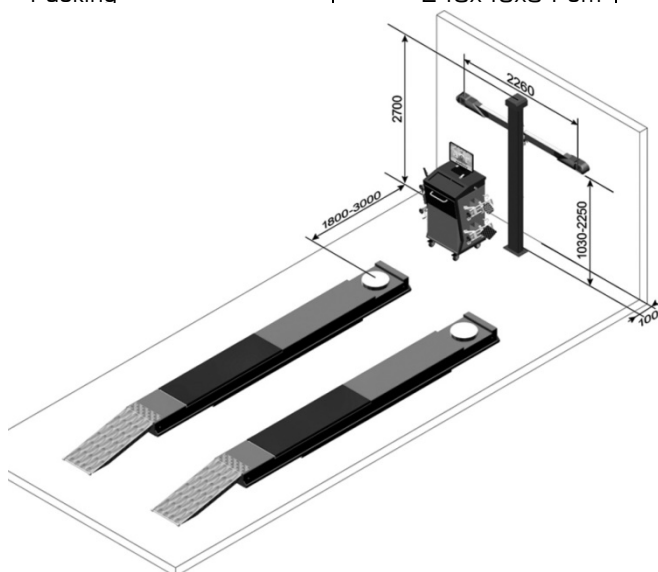
Distance from turntables	2000 - 3000 mm
Column dimensions	2260 mm
Camera work height	1030 - 2250 mm
Camera spacing	2260 mm
Electric height adjustment of the cameras	TAK
Power supply	230 V / 50 Hz / 1 Ph
Packing	110x78x123 cm
	248x40x34 cm

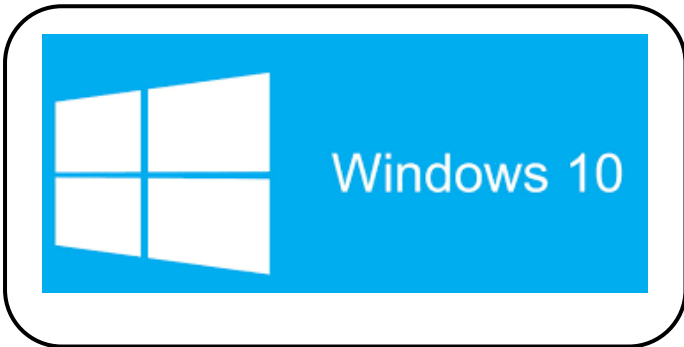
Measured parameters

Measured parameters	Accuracy	Range
Total Toe	±4'	±50°
Individual Toe	±2'	±25°
Camber	±1'	±15°
Set Back	±4'	±9°
Wheel track	±2 mm	±100 mm
Thrust angle	±2'	±9°
Caster	±4'	±22°
KPI/SAI	±4'	±22°
Wheebase	±1 mm	1,2 - 2,1 m
Track width	±1 mm	1,8 - 4,5 m
Wheel diameter	±1 mm	250-800 mm

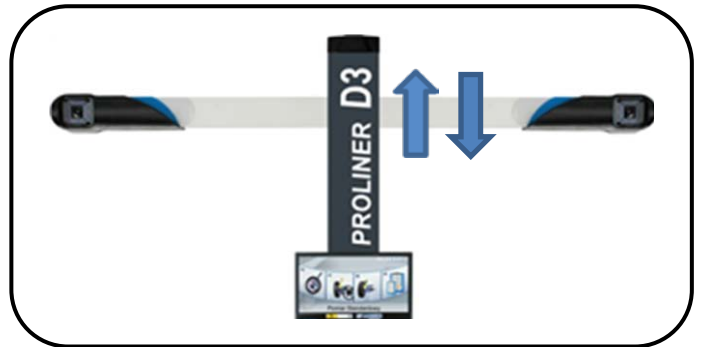
DELIVERY SPECIFICATION

- wheel holder: 13" – 25"
- set of turntables for the front wheels
- steering lock
- brake lock
- wheel chock
- electric camera lifting system
- PC + keyboard + mouse
- LCD monitor
- printer





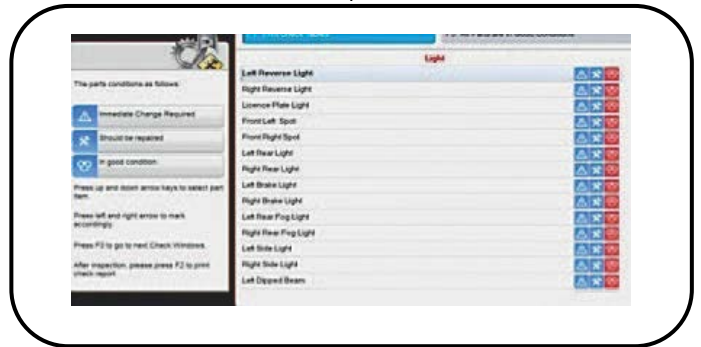
3D software compatible with Windows 10.



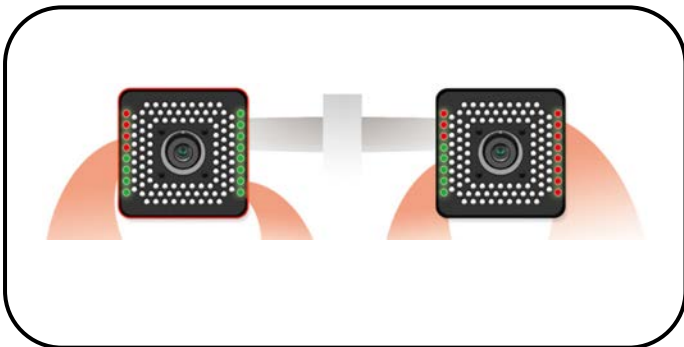
Electric camera height control.



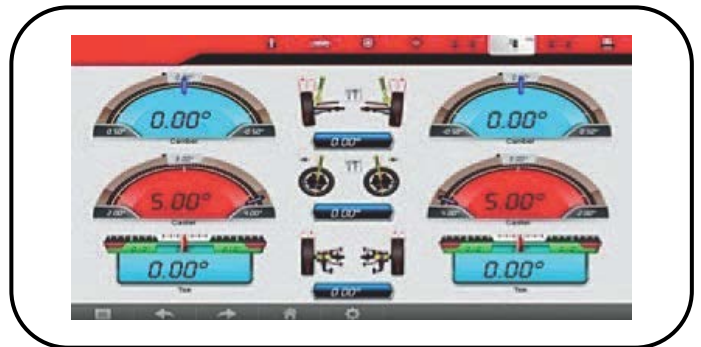
Durable screens that do not require power and maintenance.



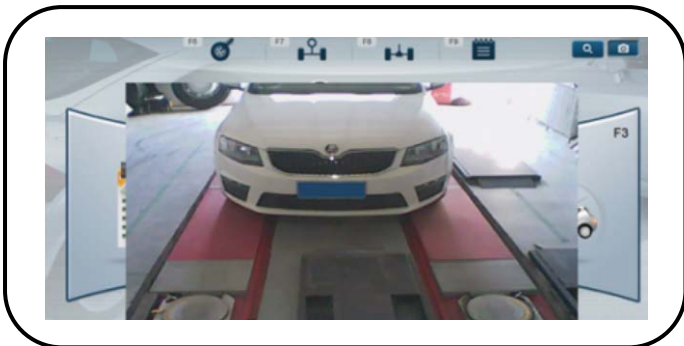
Built-in inspection card enabling the operator to perform all pre-measurement activities.



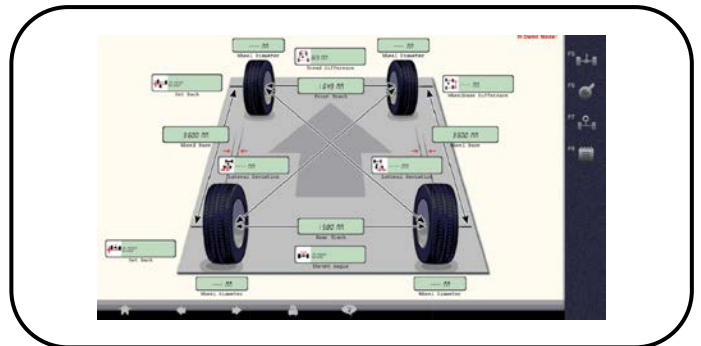
Multifunctional cameras with LED hints.



Clear and easy-to-use graphic interface.



LiveCAM facilitating the introduction of the vehicle to the stand (option - requires an additional camera)



Measurement of wheel and axle displacement informing about the accident of the vehicle.