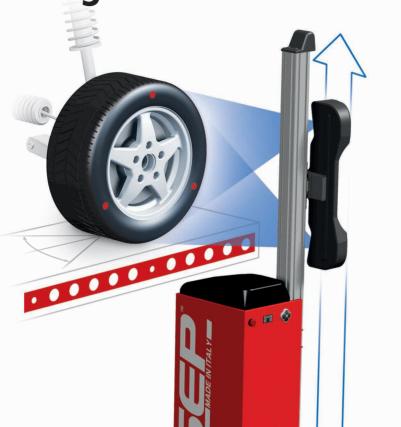
The innovative Touchless (without contact) Measuring Robot.

















**KAMERASYSTEM** 

Artificial Vision for 3-dimensional analisys of the vehicle



Precise measurements stable and repeatable.





### Future is now!



#### The new FASEP NO.CONTACT technology introduces important new features:

- No target on the wheels needed
- No need to move vehicle back and forth compensate measurements
- Accuracy of measurements comparable to infrared technology (much better then traditional 3D accuracy)
- Automatic positioning of cameras
- Automatic tracking when lifter is operated

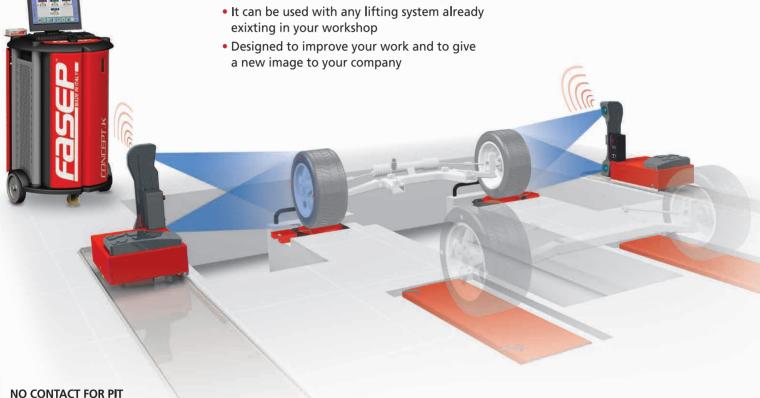








- Artificial Vision for 3-dimensional analisys of the vehicle
- Automatic reasearch, measurement and adjustment
- Automatically pursuit of the movement of the wheel
- Higher accuracy compared to target based 3D system
- Avoid errors in positioning of the clamps or rim's imperfections
- Precise measurements, stable and repeatable
- No more service calls for broken clamps or fallen sensors



NO CONTACT FOR PIT WIRELESS VERSION

#### MAIN POSSIBLE MEASUREMENT

- Total toe
- Single toe
- Camber
- Caster
- Included angle
- Lock angle

**50% faster than**3D aligners

20% faster than Fasep contact clamps system

### 2 available versions

1. wi-fi based
with automatic
battery recharge
2. by cable
power and data
transmission by cable

#### **WINLOGIC:** simple and intuitive.





The user easily controls all functions, through Winlogic software interface, with the use of the graphics and icons, and using the wheel aligner is absolutely intuitive.







#### **POSSIBLE MEASUREMENTS**

- Total Toe
- Single Toe RH and LH
- Thrust angle (automatic compensation)
- Camber
- Caster
- Direct Regulation of Caster
- King Pin
- Simultaneous adjustment Toe
- Camber-Caster
- Toe out on turns (1)
- Lock angle (Max)
- Run-out (automatic compensation)
- Included angle

#### **MAIN FUNCTIONS**

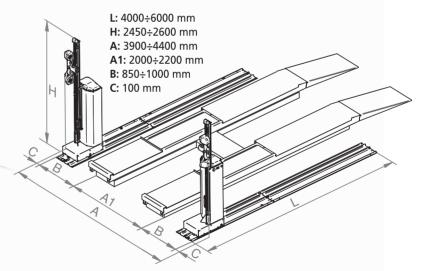
- Cars -Trucks data bank
- Customers data bank
- Zoom
- Self calibration Self diagnostic
- Advanced diagnostics program
- Pre-inspection report
- Image Bank
- Vital Sensor Information



#### **MAXI FUNCTIONS (FULL OPTION)**

- •Image bank
- Customer databank
- Pre-inspection report
- Print-out format selection
- Resume function
- Ride-height related specifications
- Measure Suspension (Jack & Hold)
- Toe-curve (generic)
- Toe-curve (VAG)
- Engine-cradle adjustment
- Lifter compensation
- Steering at 10 deg
- Steering Wheel centering (1)

(1) it requires Electronic Turntables



Authorized dealer



For further information about this and other products, please visit

www.fasep.it



FASEP 2000 s.r.l.

Via Faentina, 96 - 50032 Ronta (Firenze) ITALY Tel. +39 055 8403126 - Fax +39 055 8403354