

wheel alignment system

Techno Vector 8 SMARTLIGHT

Full measurement
and adjustment

*fast and highly
precise
contactless
measurement*



AMD



asanetwork



Windows 10



SMARTLIGHT

fast and precise contactless measurement

Features of the product:

- Contactless measurement of wheels
- Installation of wheel adapters and targets on the wheels is not required
- Measurement of the car takes seconds
- Additional space in front and back of the car is not required
- Allows measurement right on the floor
- Applicable for car service centers with the width starting from 195"
- Maximum diameter of measured wheel is 35"
- Range of wheelbases is from 80" up to 155" *
- Automatically rotating posts for rear wheels control
- High-performance modern computer provides high speed of measurements

* Can be adapted for individual requirements of the customer

Complete car
measurement
accomplished
within seconds

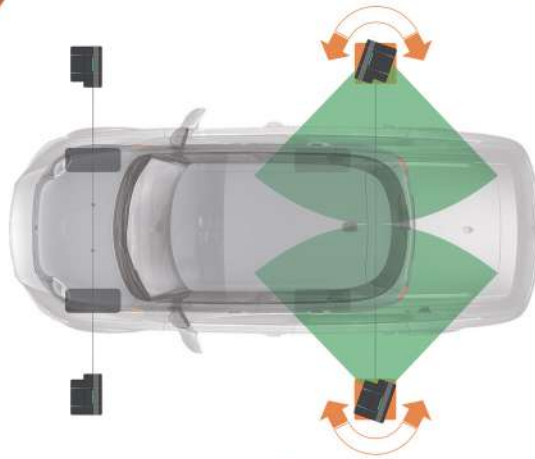


accelerate your business



SMARTLIGHT

Full measurement and adjustment



A contactless machine vision system

A contactless machine vision system with several video cameras and a smartlight projection system to perform live 3D scanning of each wheel

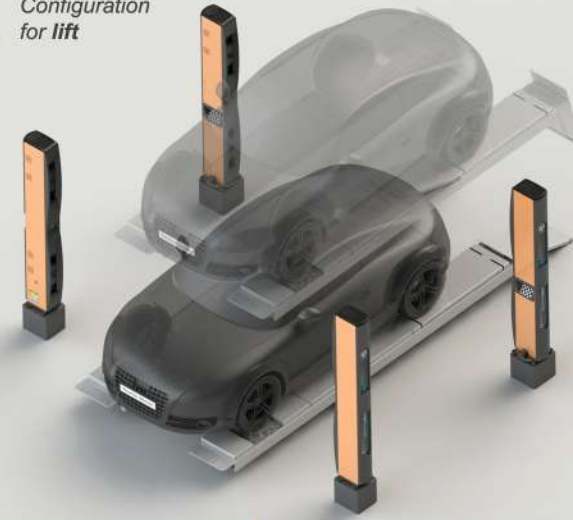


Configuration

Configuration for pit



Configuration for lift



4 posts equipped with 10 video cameras and 4 projection systems



The Techno Vector 8 software is a powerful and modern means for checking and controlling wheel alignment

Complete car measurement accomplished within seconds



4 posts equipped with 18 video cameras and 8 projection systems





SMARTLIGHT

Fast and highly precise contactless measurement

Diagnostics of vehicle parameters

VELOX

Product features

- Contactless measurement
- No clamps required
- Complete car measurement accomplished within seconds



Техно Вектор 8 Velox рекомендован для установки в СТОА и дилерских центрах в зоне приёма автомобилей для быстрой бесконтактной проверки развал-схождения

Результат диагностики

- отражается на мониторе в реальном времени
- определяет необходимость оказания дальнейших услуг по регулировке угла установки колёс

Проверка развал-схождения каждого поступающего в зону сервисного обслуживания автомобиля позволяет увеличить количество оказываемых услуг, тем самым увеличивая доходность СТО и дилерского центра, а также повышая уровень обслуживания клиентов

Basic



Sequential measurement of front and rear axle

2 posts equipped with 4 video cameras and 2 projection systems



The Techno Vector software based on PC and works with Windows 10



Full



Full measurement

4 posts equipped with 10 video cameras and 4 projection systems

A contactless machine vision system with several video cameras and a smartlight projection system to perform live 3D scanning of each wheel

Computer cabinets

P series



Available colors

Mobile App Techno Vector Assistant

This application allowing:

- To make shots of the car number plate in order to send pictures to the wheel aligner for automatic number plate recognition and addition to the order data (available with option AutoComplete)
- To make photos and automatically add them in the order with option of comments submission. Photos are stored in the wheel aligner database along with orders and always available for review.
- To transmit current adjustable parameters on the mobile device screen (smartphone, tablet). There are several displaying modes for convenient work.
- To control the wheel aligner. Mobile device with installed application can be used as remote controller.

Techno Vector



Precision in Motion

