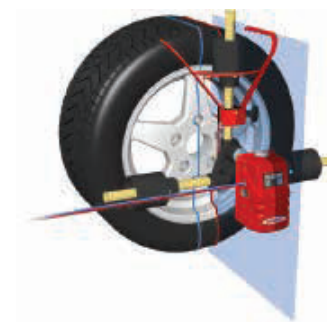


With FASEP Measuring System
measurement is always correct...

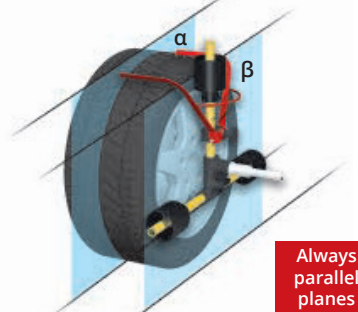
...even if sensor is not centered to tyre!



Even if measuring
system is not centered
to tyre, sensor is still
correctly parallel to car.

Measurements are
correct because
**Fasep sensors
only measure
along the car!**
(same as 3D systems!)

Run-out compensation is not needed



α = wheel plane β = clamp plane

Always
parallel
planes

Contact Clamps: Just Incomparable!



Other Clamps



FASEP Contact Clamps

→ They are mounted on the same way
both on high and low profile cars
because **they measure along the
vehicle** and not across (left-right).



→ They directly touch on the tyre,
no adapter for rim with limited
edge is needed.

FASEP
MADE IN ITALY

Possible Measurements

- › Total toe
- › Single toe RH and LH
- › Thrust angle (automatic compensation)
- › Camber
- › Caster
- › Caster Swing (selectable at 10 deg or 20 deg)
- › "Live" Caster adjustment
- › King-Pin (S.A.I.)
- › Included Angle
- › Multilink (Toe+Camber+Caster)
- › Thrust Angle (only with electronic turntables)
- › Run-Out compensation (single wheel, two wheels, four wheels, push-pull run-out)
- › Toe-out-on-turns
- › Set Back

Main Functions

- › Image bank
- › Cars data bank
- › Trucks data bank
- › Customer data bank unlimited
- › Zoom
- › Printing
- › Self calibration
- › Self diagnostic
- › Advanced diagnostics program
- › 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

Option

Technical Features

- › Power Source 200-240V 50-60Hz
- › Power requirement max 500 W
- › Wheel Diameter Cars 10-21" - Trucks 17-26"
- › Measuring Accuracy 0,01° - 0,1mm
- › Measuring Range (WINTRAX)
- › Total toe $\pm 10^\circ$
- › Single toe $\pm 5^\circ$
- › Camber $\pm 12^\circ$
- › Caster $\pm 30^\circ$
- › Lock angle $\pm 40^\circ$
- › Steering angle $\pm 80^\circ$
- › Computer minimum equipment Celeron 4 GB Ram or higher 800 MB available Windows 7
- › Monitor 24" LCD
- › External Interface USB
- › Languages 23
- › Database 142 brands, over 9500 models
- › Max Weight on Turntables Standard 750kg Heavy Duty 1000kg Electronics 3500kg
- › Battery charging time 10 hours
- › Battery power reserve 30 hours

*Specifications, models and options subject to change without notice.

Treadway
Equipped

VCO-K
Wheel Aligner

Videologic **Concept K**

True Italian Style.



VCO-K.WINTRAX.VAPE

POWER
videologic

FASEP
MADE IN ITALY

Helping you do your job
the best way you can.

Intel VOK Mini PC

Powerful mini Intel PC
with 120GB SSD

USB interface**Console**

Console with monitor, mouse
and keyboard provide easy
access for the user.

WINTRAX2

Infrared sensors combined with
digital radio transmission and
double inclinometer. Battery
power reserve 30 hours.

Remote Control

Infrared remote control to
execute every function directly
from the point of work.

Fuji Xerox

Colour Laser Printer.

Battery Charger

Integrated battery charger.

LED 24" monitor.

Error-free electronic tracks.

VCO-K.WINTRAX.VAPE

The new design of **VCO-K** showcases
changes in technology. The new style
puts everything you need in the right
place: sensors are stored their on own
battery charger, PC and printer are well
protected, clamps are easily stored
away with extra adapters. A modern
and elegant design creates a unique
mix of a professional wheel aligner
and perfect Italian design.



Trolley on free wheels to be easily moved.

Simple and friendly software.**Winlogic 3.0**

- » Two simple buttons "Forward" and "Back"
- » Friendly icons
- » Winlogic Data Bank
with over 32.000 models
upgradable via internet
- » USB port for communication with the PC

The advantages of FASEP Measuring System

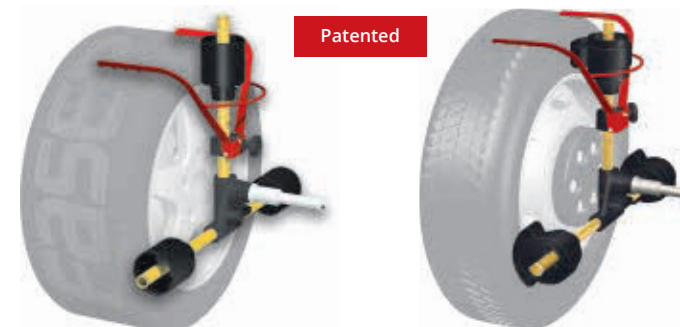
Save
up to
80%
alignment
preparation
time



**The fastest and
most accurate wheel
alignment!**



How much time
have you got to
waste today?

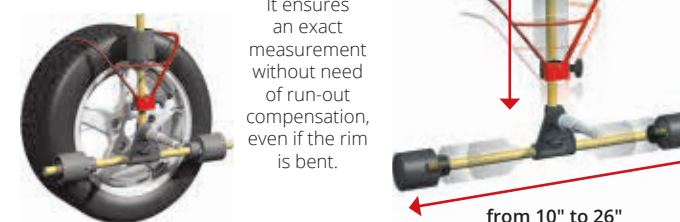
Contact Clamps

Simple and safe
use on each type
of wheel.

Also for
Commercial Vans
(like Daily)

- » **DIRECTLY** applicable on tyres
- » **NO** need to remove wheel cover
- » **NO** need to compensate run-out
- » **NO** adapters needed for different
rim shapes

Great versatility:
for each type
of wheel!



It ensures
an exact
measurement
without need
of run-out
compensation,
even if the rim
is bent.

from 10" to 26"

Infrared Cordless Sensors

Reading accuracy
and speed of updating



wintrax2
SENSOR

- » Double inclinometer on chip
- » 10 radio channels
- » Weight: 750 gr
- » Battery reserve: 30 hours

