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Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
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Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
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Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37

Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97

Тверь (4822)63-31-35
Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

www.hpafaip.nt-rt.ru | | hip@nt-rt.ru

Технические характеристики на стенды схода-развала, портативные С 500 1.1, С 500 1.1 ROAD TRUCK, С 400 INEXT, С 200 INEXT, С 200 INEXT SMART, С 200 ROAD КОМПАНИИ **HPA-faip**

TEST AND GARAGE EQUIPMENT



HPA

Faip



Apparecchiatura per la misura totale dell'assetto geometrico del veicolo

Equipment for comprehensive vehicle alignment

Equipo para la alineación completa del vehículo

C 500 1.1

TEST AND GARAGE EQUIPMENT



HPA

faip



Apparecchiatura per la misura totale dell'assetto geometrico del veicolo

Equipment for comprehensive vehicle alignment

Equipo para la alineación completa del vehículo

C 500 1.1



IT **Caratteristiche generali**

Allineatore a Personal Computer con 4 rilevatori CCD, a 8 sensori, wireless con tecnologia Radio 2,4 GHz industriale. Software in ambiente Windows con sistema operativo di ultima generazione; grafiche animate per le regolazioni. Interfaccia grafica immediata ed intuitiva.

Unità centrale su ruote che integra il monitor LCD (disponibile a richiesta fra una gamma completa di accessori) e con alloggiamento chiuso per PC e stampante.

Cal ONE-TOUCH (a richiesta), sistema di calibrazione del sensore di rotazione volante integrato nell'assetto ruote. Indispensabile per completare correttamente l'assetto ruote di vetture predisposte con ESP, sospensioni adattative, sterzo dinamico, servosterzo elettronico e fari direzionali.

- Sicuro.** Integrato nella banca dati dell'assetto viene richiamato quando necessario.
- Semplice.** Procedure guidate con aiuti grafici
- Veloce.** Interviene su tutte le centraline elettroniche con una singola operazione.

EN **Main features**

PC-based wheel aligner with 8x4 infrared CCD sensors in wireless version with 2,4 GHz industrial radio frequency. User-friendly software based on Windows O/S, fit for the ultimate requirements of accuracy and customisation of car manufacturers. Ultimate software: animations on-line for adjustments and multi-tool ride-height measurement. Intuitive graphics for shorter learning terms and better operator's efficiency.

Wheeled cabinet equipped with LCD monitor (available as optional in a wide range of accessories) and with protected compartment for PC and printer.

Cal One-Touch (optional), steering wheel rotation sensor calibration system integrated in the wheel aligner. Essential for correctly aligning wheels on cars equipped with ESP, adaptive suspensions, dynamic steering, electric power assisted steering and adaptive lighting systems.

- Safe.** It is integrated in the wheel aligner's database and can be activated when necessary.
- Simple.** Graphically guided procedure
- Fast.** Works on all electronic control units with a single operation.

ES **Características generales**

Alineadora con PC y 4 captadores CCD con 8 sensores wireless y tecnología Radio 2,4 GHz industrial. Software en entorno Windows y S.O. de última generación: gráficos animados para los ajustes. Interface gráfica sencilla e intuitiva.

La unidad central sobre ruedas incluye el monitor LCD (disponible como opción en una gama completa de accesorios) y compartimientos protegidos para el PC y la impresora.

Cal One-Touch (opcional), sistema de calibración del sensor de rotación del volante integrado en el alineador de ruedas. Es indispensable para completar correctamente la alineación de las ruedas de vehículos equipados con ESP, suspensiones adaptativas, dirección dinámica, dirección asistida electrónica y faros direccionales.

- Seguro.** Está integrado en la base de datos del alineador y se lo puede activar cada vez que sea necesario.
- Simple.** Procedimientos guiados mediante asistencia gráfica.
- Veloz.** Interviene en todas las centralitas electrónicas con una simple operación.

CAL ONE-TOUCH



Caratteristiche funzionali

Compensazione del fuori centro (ROC) a spinta, 3 punti e a singola ruota, assistita da encoder.

Programma spoiler per l'allineamento di vetture con assetto sportivo, senza l'utilizzo di adattatori.

Procedure speciali per vetture del Gruppo VW e AUDI (di serie), Mercedes ed autocarri (a richiesta).

Animazioni: videate animate che illustrano le procedure di regolazione (di serie).

Tecnologia "SIM card" (Dispositivo HARD LOCK) per la gestione degli aggiornamenti e dei programmi speciali.

Regolazione angoli corredata da cursori grafici ed indicazioni colorate.

Misurazione e regolazione della curva di convergenza.

Banca dati: circa 20.000 veicoli suddivisi per aree geografiche e sempre attuale.

Functional features

Run-Out- Compensation available in three versions: **push-mode, 3-point and single wheel ROC** assisted by encoder.

New Spoiler Program for sport cars without using adapters.

Special dedicated procedures for VW-AUDI Group (standard), Mercedes, trucks and trailers (optional).

Animations: adjustment procedures run with a step-by-step sequence, supported by animated video pages (standard).

"SIM card" technology (HARD LOCK device) for special programs and software upgrade.

Angle adjustment displayed in comprehensive coloured fields.

Toe out on turns measurement and adjustment.

Databank: complete and up-to-date. More than 20,000 vehicles to cover every market area worldwide.

Características funcionales

Compensación de la excentricidad (ROC) disponible en tres versiones: de empuje, de 3 puntos y una sola rueda, asistida para encoder.

Programa spoiler para la alineación de coches deportivos, sin la utilización de adaptadores.

Programas especiales para el Grupo VW y AUDI (de serie), Mercedes, camiones y remolques (opcional).

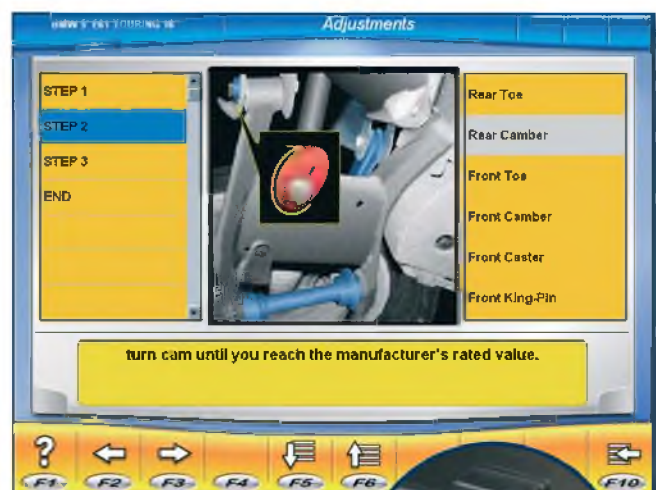
Animaciones: indica paso a paso las secuencias y procedimiento de regulación con páginas de video animadas (de serie).

Tecnología "SIM card" (dispositivo HARD LOCK) para gestionar las actualizaciones y los programas especiales.

Ajustes ángulos: facil y completo display a colores para la regulación de los ángulos.

Medición y regulación de la curva de convergencia.

Banca datos: completa y actualizada, incorpora alrededor de 20.000 vehículos que cubren todos los mercados del mundo.



Dispositivo HARD LOCK
 HARD LOCK device
 Dispositivo HARD LOCK



Caratteristiche funzionali

Rilevatori wireless che utilizzano un sistema radio multicanale, per applicazioni industriali, di ultima generazione con tecnologia 2,4 GHz FHSS.

Sistema con 75 canali di comunicazione disponibili.

Alimentazione con batterie estraibili.

Dotazione standard con doppio set di batterie, per carichi di lavoro continuativi.

Carica batterie mobile con diverse funzioni speciali che garantiscono una lunga durata e migliori prestazioni alle batterie (es.: processo di scarica periodica).



Functional features

Designed CCD wireless measuring heads, equipped with a 2,4 GHz FHSS multichannel radio system.

The new system has been developed for industrial applications, including a choice of 75-channels for transmission.

Power supply by means of "plug-in" batteries easy to be replaced. Supplied as standard with two sets of batteries, for non-stop operation.

Movable battery-charger, with several special features for perfect charge and long life of batteries (e.g.: periodical dis-charge process).



Características funcionales

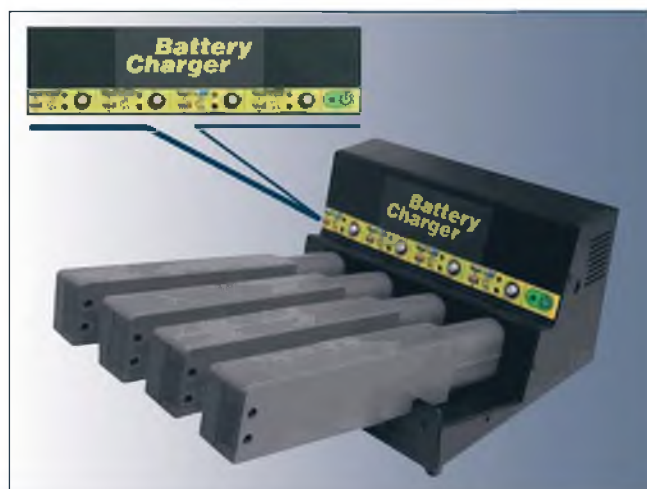
Captadores CCD "wireless" que utilizan un sistema de radio multicanales para aplicaciones industriales de última generación con tecnología 2.4 GHz FHSS.

El sistema ofrece, además 75 canales de comunicación.

Alimentación con baterías fácilmente sustituibles.

Equipamiento estándar con doble juego de baterías, para un trabajo continuado.

Cargador de baterías móvil con varias funciones especiales que garantizan una larga duración y mejores prestaciones a las baterías (ej.: proceso de descarga periódica).



Leggerezza (solo 4,5 kg.), ergonomia, facilità e comodità d'uso.
Light (4.5 kg.), fast and easy.
Ligeros (sólo 4,5 kg.) y ergonómicos, facilidad y comodidad de uso.

C 500 1.1



Caratteristiche funzionali

Telecamere CCD con campo di misura $\pm 25^\circ$.

Doppio inclinometro elettronico ad elevata risoluzione.
Bolla elettronica visibile sia sul pannello comandi che a video durante la regolazione.

Encoder su ogni rilevatore per il monitoraggio continuo della posizione angolare delle ruote.

Tasti funzione sul pannello operatore del rilevatore per comandare la procedura anche lontano dall'unità centrale.

Semafori di indicazione tolleranza degli angoli misurati, posizionati all'estremità di ogni singolo rilevatore per poter essere visibili dalla posizione di regolazione.

C 500 1.1 in versione CAMION-BUS:

La soluzione ideale per i professionisti dell'allineamento anche su veicoli pesanti!

Il tradizionale assetto a telecamere CCD per veicoli leggeri, dotato del flessibile SW HPA-FAIP TTP (a richiesta), dedicato anche ad autocarri e autobus grazie all'ampia gamma di accessori specifici.

Functional features

CCD cameras with measuring range: $\pm 25^\circ$.

Two high-resolution electronic inclinometers.

Electronic level displayed both on the control panel and on the screen during adjustment.

Encoder on each sensor for continuous monitoring of the angular position of the wheels.

Function keys on the measuring head panel for remote controlling.

LEDs to show the angle tolerances ("traffic lights") positioned at the end of each sensor arm, so visible once adjustment are performed from the pit or under the lift.

C 500 1.1 in TRUCK-BUS version:

The best choice for wheel alignment professionals of light & heavy duty vehicles too!

The traditional CCD camera aligner for light vehicles, with flexible TTP HPA-FAIP SW (optional), also dedicated to trucks & bus thanks to the wide range of specific optional accessories.

Características funcionales

Telecámaras CCD con rango de medida de $\pm 25^\circ$.

Doble inclinómetro electrónico de alta resolución.

Dispositivo electrónico de nivelado en pantalla y en el panel de control durante la medida.

Encoder en cada medidor para el monitoreo continuo de la posición angular de las ruedas.




Teclas de función sobre el captador para el control remoto.

Indicadores de tolerancia situados al final de cada captador.

C 500 1.1 en la versión de Camión-BUS

La mejor opción para profesionales de la alineación también en los vehículos pesados!

La tradicional alineadora de cámaras CCD para vehículos ligeros, equipada con el flexible SW HPA-FAIP TTP (bajo pedido), también dedicada a camiones y autobuses gracias a la amplia gama de accesorios opcionales específicos.

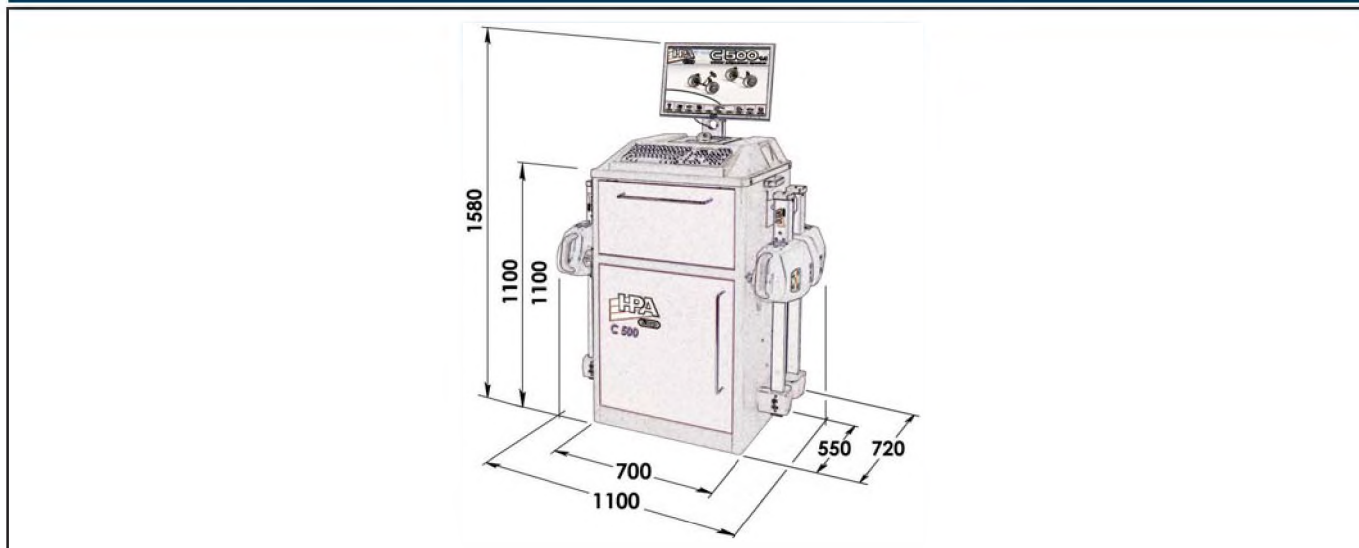
 Dati tecnici	 Technical data	 Datos técnicos
<input type="checkbox"/> Campi di misura:	<i>Measuring ranges:</i>	<i>Rangos de medida:</i>
- Convergenza totale	- Total toe	- Convergencia total $\pm 48^\circ$
- Camberatura	- Camber	- Inclinación $\pm 10^\circ$
- Incidenza	- Caster	- Ángulo de avance $\pm 30^\circ$
- Inclinazione perno fuso	- King pin angle	- Inclinación perno fundido $\pm 30^\circ$
- Disassamento	- Set back	- Desalineación $\pm 24^\circ$
- Angolo di spinta	- Thrust angle	- Ángulo de empuje $\pm 24^\circ$
- Angolo di sterzata	- Steering angle	- Ángulo de viraje $\pm 24^\circ$
<input type="checkbox"/> Tensione di alimentazione	<i>Power supply voltage</i>	Tensión de alimentación 115-230 Vac/50-60 Hz/1 Ph
<input type="checkbox"/> Potenza assorbita	<i>Absorbed power</i>	Potencia consumida 500 W
<input type="checkbox"/> Peso macchina (senza accessori)	<i>Weight (without accessories)</i>	Peso máquina (sin accesorios) 75 kg

Dotazione	Supplied accessories	Equipamiento
<input type="checkbox"/> Set di 4 rilevatori wireless radio	<i>Radio wireless measuring head set (4 pcs.)</i>	Juego de 4 captadores "wireless" radio
<input type="checkbox"/> CD ROM di programma	<i>CD ROM with back-up program</i>	CD ROM con back-up de programa
<input type="checkbox"/> Kit procedure AAP - AVP	<i>AAP - AVP procedure kits</i>	Juego de programas AAP - AVP
<input type="checkbox"/> Carica batterie mobile	<i>Movable battery-charger</i>	Cargador de baterías móvil
<input type="checkbox"/> 2 Set di batterie estraibili (8 pz.)	<i>Two set of movable batteries (8 pcs.)</i>	Dos juegos de baterías móviles (8 piezas)
<input type="checkbox"/> Dispositivo bloccasterzo e premipedale	<i>Steering wheel holder and pedal depressor</i>	Dispositivo de bloqueo dirección y prensa pedal
<input type="checkbox"/> Manuale istruzioni d'uso	<i>Operator's instruction manual</i>	Manual de instrucciones para el uso

Accessori a richiesta	Optional accessories	Accesorios bajo pedido
<input type="checkbox"/> Monitor LCD	<i>LCD Monitor</i>	Monitor LCD
<input type="checkbox"/> Stampante A4 a colori a getto di inchiostro	<i>A4 colour inkjet printer set</i>	Impresora A4 a color a inyección de tinta
<input type="checkbox"/> Kit procedure MBP - TTP	<i>MBP - TTP procedure kits</i>	Juego de programas MBP - TTP
<input type="checkbox"/> Coppia di graffe 4 punti 10" - 26"	<i>10" - 26" Pair of 4-point clamps</i>	Dos garras de 4 puntos de 10" - 26"

Altri accessori disponibili a richiesta. Consultare il catalogo illustrato.
 Other accessories are available upon request. For information, please consult our illustrated catalogue.
 Otros accesorios disponibles bajo pedido. Consúltese el catálogo ilustrado.

Dimensioni	Dimensions	Dimensiones
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TEST AND GARAGE EQUIPMENT



2,4 GHz



HPA

Faip



**Assetto ruote portatile professionale
ad 8 sensori, per trasporto
leggero e pesante**

**Portable professional
wheel alignment with 8 sensors
for light and heavy transport**

**C 500 1.1
ROAD TRUCK**

C 500 1.1 ROAD TRUCK

Leggerezza, ergonomia, facilità e comodità d'uso
La scelta ottimale per il professionista.
Light, fast and easy. An optimal selection for professionals.



EASY ADJUSTMENT



Caratteristiche generali

- Rilevatore con 2 telecamere ad elevata risoluzione**, inclinometro e bolla di livello elettronici.
- Trasmissione dati wireless con radio industriali a 2.4 GHz, batterie ricaricabili commerciali tipo AA
- Estremamente compatto e leggero.
- L'elevata insensibilità alla luce permette di lavorare anche in luoghi molto luminosi.
- Corpo rilevatore in unica fusione di alluminio, alta precisione!

Rilevatori

I rilevatori wireless utilizzano tecnologie radio di ultima generazione. Il sistema SSRT con frequenza 2,4GHz usa un protocollo di trasmissione dati industriale che non risente della presenza di dispositivi consumer, come auricolari, GPS, etc.

"Easy Adjustment" - Indicazioni luminose di ausilio all'operatore durante la regolazione. Comode per regolare il veicolo, quando il monitor non è visibile, riportano lo stato dei principali angoli.

Main features

- Sensor head with 2 high-resolution cameras, electronic inclinometer and level.
- Wireless data transmission through 2.4-GHz industrial radio devices, rechargeable commercial AA batteries.
- Very compact and lightweight.
- Low sensitivity to light noise makes it suitable for high ambient light environments.
- Sensor head features one-piece aluminium casting body for high precision!

Measuring heads

Latest generation wireless receivers.

The 2.4GHz SSRT system uses an industrial standard data transmission protocol that is immune to interference from consumer devices such as headsets, GPS navigators, etc.

"Easy Adjustment" - Auxiliary indicator lights to assist the operator during adjustment. These display the main angle parameters, facilitating vehicle adjustment when the monitor is out of sight.



 **Caratteristiche funzionali**

Software

Programma d'assetto grafico con sistema operativo **Windows EMBEDDED**. Grafica chiara ed intuitiva, utilizzo semplice completo e personalizzabile.



Vettura

- Programma d'assetto **PROFESSIONAL VETTURA / AUTOCARRO**.
- Compensazione del fuori centro a spinta o a ruote alzate, **banca dati con oltre 20.000 veicoli**, pagine di regolazione con cursori animati ed indicazioni colorate per poter lavorare in distanza, stampa lavoro grafica.
- Misura e regolazione dal vivo di incidenza ed inclinazione del perno fuso (KPI).
- Predisposto per lavorare con **Cal One-Touch®** (calibrazione sensore dello sterzo), **Aligner OnLine**.



Autocarro

- Procedura autocarri e rimorchi.**
- Banca dati Autocarri e autobus con più di **3.000 veicoli**.
- ROC a spinta, 3 punti, e salto ROC.
- Tutor animato per la preparazione del veicolo all'assetto.
- "Quick Check": procedura completa di misura e regolazione dell'assale anteriore con 2 rilevatori.
- Inserimento rapido dei dati in scheda lavoro.
- Controllo continuo della calibrazione dei rilevatori.

 **Functional features**

Software

Graphic wheel alignment program with **Windows EMBEDDED** operating system. Clear, intuitive graphics that is complete and easy to use, and can be personalised).



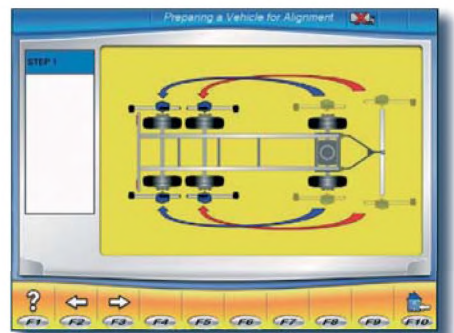
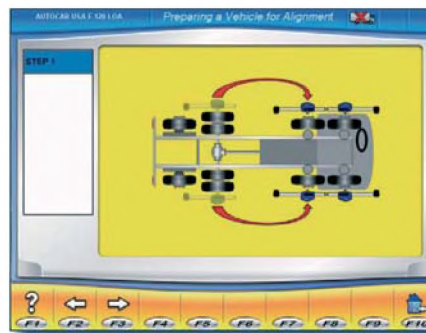
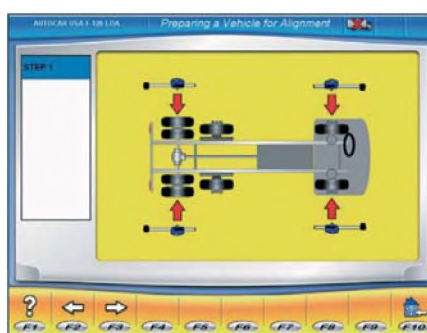
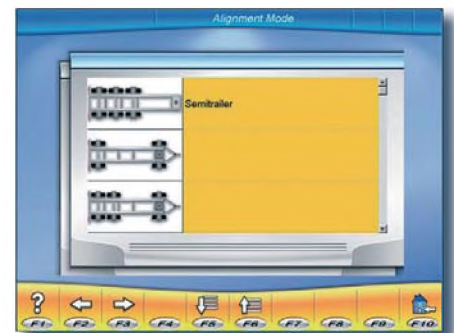
Car

- PROFESSIONAL CAR / TRUCK** Wheel alignment software
- Runout compensation may be push-pull or with lifted wheels, **database with over 20,000 vehicles**, setup screens with animated cursors and colour indications enable operator to work at a distance, printout with graphics.
- Live caster and kingpin inclination (KPI) measurement and adjustment.
- Ready for operation with **Cal One-Touch®** (steering sensor calibration), **Aligner OnLine**.



Truck

- Procedure for lorries and trailers.**
- Truck/bus database with more than 3,000 vehicles.
- Push Mode ROC, 3 points, and ROC Skip.
- Animated tutor for preparing the vehicle for wheel alignment.
- "Quick Check": complete front axle measuring and adjustment procedure, with 2 measuring sensors.
- Quick entry of data on the job record.
- Continuous measuring sensor calibration check.



C 500 1.1 ROAD TRUCK

Assetto ruote portatile professionale ad 8 sensori, per trasporto leggero e pesante.
Portable professional WA with 8 sensors for light and heavy transport.



Dati tecnici



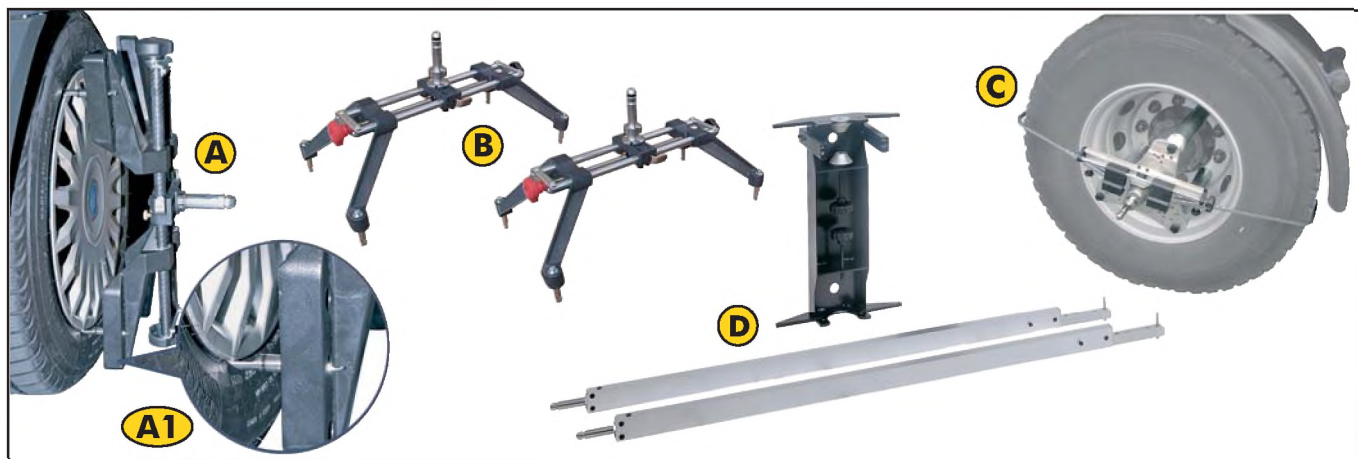
Technical data

Campi di misura:		Measuring ranges:	
- Convergenza totale		- Total toe	± 48°
- Campanatura		- Camber	± 10°
- Incidenza		- Caster	± 30°
- Inclinazione perno fuso		- King pin angle	± 30°
- Disassamento		- Set back	± 22°
- Angolo di spinta		- Thrust angle	± 22°

Dotazione

Supplied accessories

<input type="checkbox"/> Valigetta porta rilevatori	Carrying case for measuring heads
<input type="checkbox"/> Set di 4 rilevatori wireless radio di derivazione C 500 1.1	Radio wireless measuring head set derived from C 500 1.1 (4 pcs.)
<input type="checkbox"/> Set di batterie estraibili e sistema di ricarica	Set of movable batteries and charging system
<input type="checkbox"/> Modulo radio per unità centrale e hardlock	Radio module for main unit and hardlock
<input type="checkbox"/> DVD con programma vettura, autocarro, rimorchi	DVD with car, truck and trailer software.
<input type="checkbox"/> Manuale istruzioni d'uso	Operator's instruction manual



Accessori raccomandati

Recommended accessories

<input type="checkbox"/> A. 8-33200063 Graffa autocentrante a 4 punte da 10" a 26", per auto, super leggera con inserti in carbonio.	Extra light 4-point clamp from 10" to 26", for car, with carbon inserts
<input type="checkbox"/> A1. 8-33120000 SCC Serie di 4 puntali a doppio profilo (perfetti sia per cerchi in ferro che in lega)	SCC Set of four double-profile claws (perfect for steel and alloy rim)
<input type="checkbox"/> B. 803289779 Coppia graffe autocentranti per autocarro da 17,5" a 25"	10" - 26" Pair of 4-point clamps
<input type="checkbox"/> C. 8-33100051 Set di 4 graffe salto compensazione per autocarro	Set of 4 ROC skip clamps for truck
<input type="checkbox"/> D. 8-33200029 Kit allineamento rimorchi	Trailer alignment kit
<input type="checkbox"/> 8-33100161 PC portatile con SO Windows 10 multilingua	Laptop with Windows operating system, several languages

Altri accessori disponibili a richiesta. Consultare il catalogo illustrato.
Other accessories are available upon request. For information, please consult our illustrated catalogue.

Le immagini, le configurazioni e le caratteristiche tecniche riportate nel presente stampato hanno il solo scopo di presentare il prodotto e sono soggette a variazioni. Per una corretta definizione dell'ordine fare sempre riferimento al listino prezzi in vigore.
The illustrations, configurations and technical features in this publication are intended to present the product only, and are subject to variation. To ensure correct ordering, always refer to the current price list.



NEXION S.p.A. - Italy - Società unipersonale soggetta a direzione e coordinamento di Minio s.r.l. - A sole shareholder Minio company -
www.hpa-faip.it - info@hpa-faip.it





IT Caratteristiche generali

Allineatore a Personal Computer con 4 rilevatori CCD, a 8 sensori, wireless con tecnologia Radio 2,4 GHz industriale. Software in ambiente Windows con sistema operativo di ultima generazione; grafiche animate per le regolazioni. Interfaccia grafica immediata ed intuitiva.

Unità centrale su ruote che integra il monitor LCD (disponibile a richiesta fra una gamma completa di accessori) e con alloggiamento chiuso per PC e stampante.

Cal ONE-TOUCH (a richiesta), sistema di calibrazione del sensore di rotazione volante integrato nell'assetto ruote. Indispensabile per completare correttamente l'assetto ruote di vetture predisposte con ESP, sospensioni adattative, sterzo dinamico, servosterzo elettronico e fari direzionali.

- Sicuro.** Integrato nella banca dati dell'assetto viene richiamato quando necessario.
- Semplice.** Procedure guidate con aiuti grafici
- Veloce.** Interviene su tutte le centraline elettroniche con una singola operazione.

EN Main features

PC-based wheel aligner with 8x4 infrared CCD sensors in wireless version with 2,4 GHz industrial radio frequency.

User-friendly software based on Windows O/S, fit for the ultimate requirements of accuracy and customisation of car manufacturers.

Ultimate software: animations on-line for adjustments and multi-tool ride-height measurement.

Intuitive graphics for shorter learning terms and better operator's efficiency.

Wheeled cabinet equipped with LCD monitor (available as optional in a wide range of accessories) and with protected compartment for PC and printer.

Cal One-Touch (optional), steering wheel rotation sensor calibration system integrated in the wheel aligner. Essential for correctly aligning wheels on cars equipped with ESP, adaptive suspensions, dynamic steering, electric power assisted steering and adaptive lighting systems.

- Safe.** It is integrated in the wheel aligner's database and can be activated when necessary.
- Simple.** Graphically guided procedure
- Fast.** Works on all electronic control units with a single operation.

ES Características generales

Alineadora con PC y 4 captadores CCD con 8 sensores wireless y tecnología Radio 2,4 GHz industrial.

Software en entorno Windows y S.O. de última generación: gráficos animados para los ajustes. Interface gráfica sencilla e intuitiva.

La unidad central sobre ruedas incluye el monitor LCD (disponible como opción en una gama completa de accesorios) y compartimientos protegidos para el PC y la impresora.

Cal One-Touch (opcional), sistema de calibración del sensor de rotación del volante integrado en el alineador de ruedas. Es indispensable para completar correctamente la alineación de las ruedas de vehículos equipados con ESP, suspensiones adaptativas, dirección dinámica, dirección asistida electrónica y faros direccionales.

- Seguro.** Está integrado en la base de datos del alineador y se lo puede activar cada vez que sea necesario.
- Simple.** Procedimientos guiados mediante asistencia gráfica.
- Veloz.** Interviene en todas las centralitas electrónicas con una simple operación.

CAL ONE-TOUCH



IT Caratteristiche funzionali

Compensazione del fuori centro (ROC) a spinta, 3 punti e a singola ruota, assistita da encoder.

Programma spoiler per l'allineamento di vetture con assetto sportivo, senza l'utilizzo di adattatori.

Procedure speciali per vetture del Gruppo VW e AUDI (di serie), Mercedes ed autocarri (a richiesta).

Animazioni: videate animate che illustrano le procedure di regolazione (di serie).

Tecnologia "SIM card" (Dispositivo HARD LOCK) per la gestione degli aggiornamenti e dei programmi speciali.

Regolazione angoli corredata da cursori grafici ed indicazioni colorate.

Misurazione e regolazione della curva di convergenza.

Banca dati: circa 20.000 veicoli suddivisi per aree geografiche e sempre attuale.

EN Functional features

Run-Out- Compensation available in three versions: **push-mode, 3-point and single wheel ROC** assisted by encoder.

New Spoiler Program for sport cars without using adapters.

Special dedicated procedures for VW-AUDI Group (standard), Mercedes, trucks and trailers (optional).

Animations: adjustment procedures run with a step-by-step sequence, supported by animated video pages (standard).

"SIM card" technology (HARD LOCK device) for special programs and software upgrade.

Angle adjustment displayed in comprehensive coloured fields. Toe out on turns measurement and adjustment.

Databank: complete and up-to-date. More than 20,000 vehicles to cover every market area worldwide.

ES Características funcionales

Compensación de la excentricidad (ROC) disponible en tres versiones: de empuje, de 3 puntos y una sola rueda, asistida para encoder.

Programa spoiler para la alineación de coches deportivos, sin la utilización de adaptadores.

Programas especiales para el Grupo VW y AUDI (de serie), Mercedes, camiones y remolques (opcional).

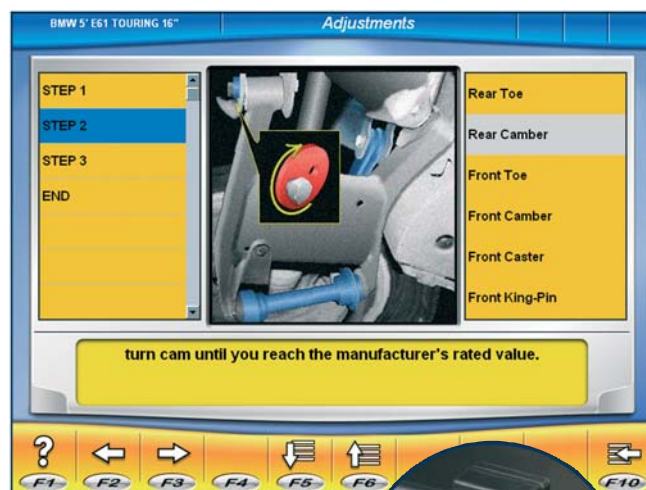
Animaciones: indica paso a paso las secuencias y procedimiento de regulación con páginas de vídeo animadas (de serie).

Tecnología "SIM card" (dispositivo HARD LOCK) para gestionar las actualizaciones y los programas especiales.

Ajustes ángulos: fácil y completo display a colores para la regulación de los ángulos.

Medición y regulación de la curva de convergencia.

Banca datos: completa y actualizada, incorpora alrededor de 20.000 vehículos que cubren todos los mercados del mundo.



Dispositivo HARD LOCK
 HARD LOCK device
 Dispositivo HARD LOCK



Tecnologia radio a 2,4 GHz d'avanguardia.
Advanced 2.4 GHz radio technology.
Tecnología radio (2,4 GHz) de vanguardia.

C 500 1.1

Caratteristiche funzionali

Rilevatori wireless che utilizzano un sistema radio multicanale, per applicazioni industriali, di ultima generazione con tecnologia 2,4 GHz FHSS.

Sistema con 75 canali di comunicazione disponibili.

Alimentazione con batterie estraibili.

Dotazione standard con doppio set di batterie, per carichi di lavoro continuativi.

Carica batterie mobile con diverse funzioni speciali che garantiscono una lunga durata e migliori prestazioni alle batterie (es.: processo di scarica periodica).



Functional features

Designed CCD wireless measuring heads, equipped with a 2,4 GHz FHSS multichannel radio system.

The new system has been developed for industrial applications, including a choice of 75-channels for transmission.

Power supply by means of "plug-in" batteries easy to be replaced. Supplied as standard with two sets of batteries, for non-stop operation.

Movable battery-charger, with several special features for perfect charge and long life of batteries (e.g.: periodical dis-charge process).



Características funcionales

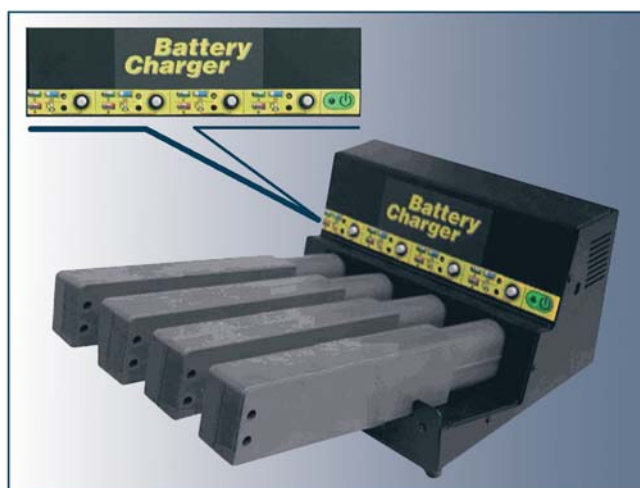
Captadores CCD "wireless" que utilizan un sistema de radio multicanales para aplicaciones industriales de última generación con tecnología 2.4 GHz FHSS.

El sistema ofrece, además 75 canales de comunicación.

Alimentación con baterías fácilmente sustituibles.

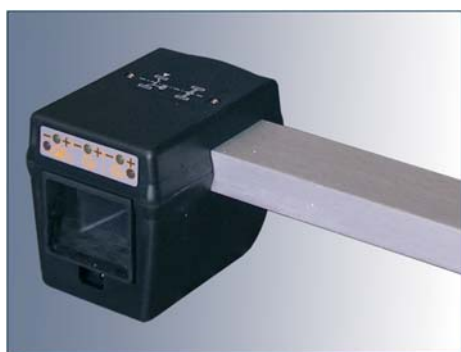
Equipamiento estándar con doble juego de baterías, para un trabajo continuado.

Cargador de baterías móvil con varias funciones especiales que garantizan una larga duración y mejores prestaciones a las baterías (ej.: proceso de descarga periódica).



Leggerezza (solo 4,5 kg.), ergonomia, facilità e comodità d'uso.
Light (4.5 kg.), fast and easy.
Ligeros (sólo 4,5 kg.) y ergonómicos, facilidad y comodidad de uso.

C 500 1.1



Caratteristiche funzionali

Telecamere CCD con campo di misura $\pm 25^\circ$.

Doppio inclinometro elettronico ad elevata risoluzione.
Bolla elettronica visibile sia sul pannello comandi che a video durante la regolazione.

Encoder su ogni rilevatore per il monitoraggio continuo della posizione angolare delle ruote.

Tasti funzione sul pannello operatore del rilevatore per comandare la procedura anche lontano dall'unità centrale.

Semafori di indicazione tolleranza degli angoli misurati, posizionati all'estremità di ogni singolo rilevatore per poter essere visibili dalla posizione di regolazione.

C 500 1.1 in versione CAMION-BUS:

La soluzione ideale per i professionisti dell'allineamento anche su veicoli pesanti!

Il tradizionale assetto a telecamere CCD per veicoli leggeri, dotato del flessibile SW HPA-FAIP TTP (a richiesta), dedicato anche ad autocarri e autobus grazie all'ampia gamma di accessori specifici.

Functional features

CCD cameras with measuring range: $\pm 25^\circ$.

Two high-resolution electronic inclinometers.

Electronic level displayed both on the control panel and on the screen during adjustment.

Encoder on each sensor for continuous monitoring of the angular position of the wheels.

Function keys on the measuring head panel for remote controlling.

LEDs to show the angle tolerances ("traffic lights") positioned at the end of each sensor arm, so visible once adjustment are performed from the pit or under the lift.

C 500 1.1 in TRUCK-BUS version:

The best choice for wheel alignment professionals of light & heavy duty vehicles too!

The traditional CCD camera aligner for light vehicles, with flexible TTP HPA-FAIP SW (optional), also dedicated to trucks & bus thanks to the wide range of specific optional accessories.

Características funcionales

Telecámaras CCD con rango de medida de $\pm 25^\circ$.

Doble inclinómetro electrónico de alta resolución.

Dispositivo electrónico de nivelado en pantalla y en el panel de control durante la medida.

Encoder en cada medidor para el monitoreo continuo de la posición angular de las ruedas.




Teclas de función sobre el captador para el control remoto.

Indicadores de tolerancia situados al final de cada captador.

C 500 1.1 en la versión de Camión-BUS

La mejor opción para profesionales de la alineación también en los vehículos pesados!

La tradicional alineadora de cámaras CCD para vehículos ligeros, equipada con el flexible SW HPA-FAIP TTP (bajo pedido), también dedicada a camiones y autobuses gracias a la amplia gama de accesorios opcionales específicos.

 Dati tecnici	 Technical data	 Datos técnicos
<input type="checkbox"/> Campi di misura:	<i>Measuring ranges:</i>	Rangos de medida:
- Convergenza totale	- <i>Total toe</i>	- Convergenencia total $\pm 48^\circ$
- Campanatura	- <i>Camber</i>	- Inclinación $\pm 10^\circ$
- Incidenza	- <i>Caster</i>	- Ángulo de avance $\pm 30^\circ$
- Inclinazione perno fuso	- <i>King pin angle</i>	- Inclinación perno fundido $\pm 30^\circ$
- Disassamento	- <i>Set back</i>	- Desalineación $\pm 24^\circ$
- Angolo di spinta	- <i>Thrust angle</i>	- Ángulo de empuje $\pm 24^\circ$
- Angolo di sterzata	- <i>Steering angle</i>	- Ángulo de viraje $\pm 24^\circ$
<input type="checkbox"/> Tensione di alimentazione	<i>Power supply voltage</i>	Tensión de alimentación 115-230 Vac/50-60 Hz/1 Ph
<input type="checkbox"/> Potenza assorbita	<i>Absorbed power</i>	Potencia consumida 500 W
<input type="checkbox"/> Peso macchina (senza accessori)	<i>Weight (without accessories)</i>	Peso maquina (sin accesorios) 75 kg

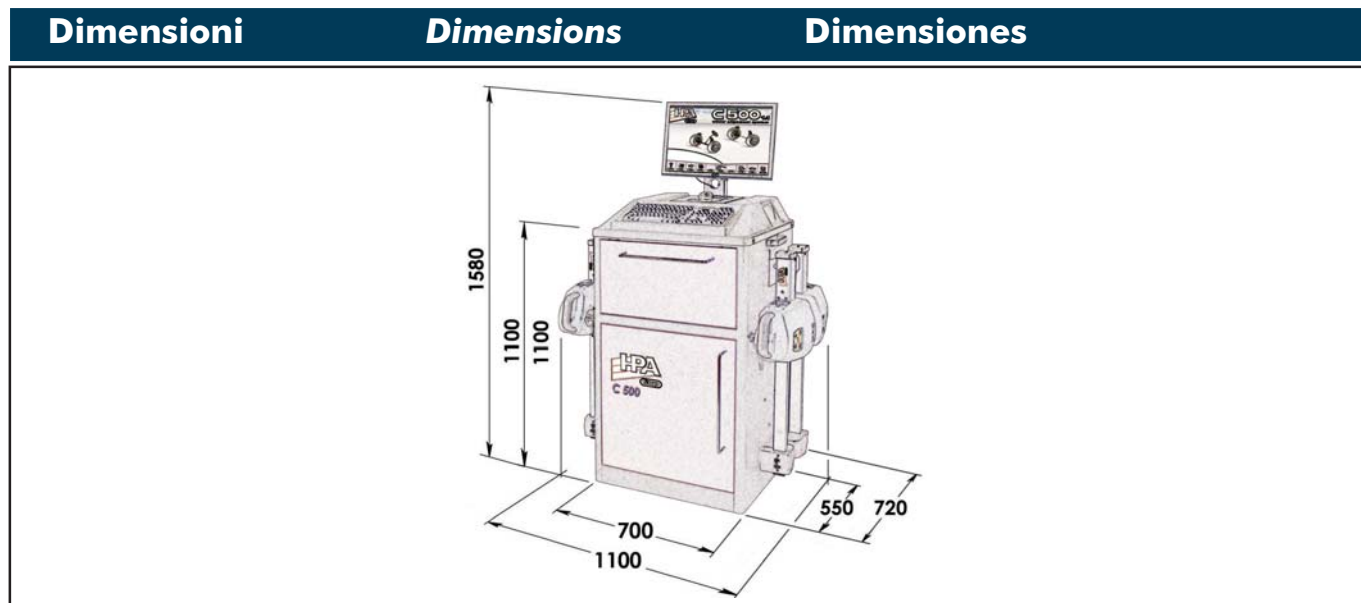
Dotazione	Supplied accessories	Equipamiento
<input type="checkbox"/> Set di 4 rilevatori wireless radio	<i>Radio wireless measuring head set (4 pcs.)</i>	Juego de 4 captadores "wireless" radio
<input type="checkbox"/> CD ROM di programma	<i>CD ROM with back-up program</i>	CD ROM con back-up de programa
<input type="checkbox"/> Kit procedure AAP - AVP	<i>AAP - AVP procedure kits</i>	Juego de programas AAP - AVP
<input type="checkbox"/> Carica batterie mobile	<i>Movable battery-charger</i>	Cargador de baterías móvil
<input type="checkbox"/> 2 Set di batterie estraibili (8 pz.)	<i>Two set of movable batteries (8 pcs.)</i>	Dos juegos de baterías móviles (8 piezas)
<input type="checkbox"/> Dispositivo bloccasterzo e premipedale	<i>Steering wheel holder and pedal depressor</i>	Dispositivo de bloqueo dirección y prensa pedal
<input type="checkbox"/> Manuale istruzioni d'uso	<i>Operator's instruction manual</i>	Manual de instrucciones para el uso

Accessori a richiesta	Optional accessories	Accesorios bajo pedido
<input type="checkbox"/> Monitor LCD	<i>LCD Monitor</i>	Monitor LCD
<input type="checkbox"/> Stampante A4 a colori a getto di inchiostro	<i>A4 colour inkjet printer set</i>	Impresora A4 a color a inyección de tinta
<input type="checkbox"/> Kit procedure MBP - TTP	<i>MBP - TTP procedure kits</i>	Juego de programas MBP - TTP
<input type="checkbox"/> Coppia di graffe 4 punti 10" - 26"	<i>10" - 26" Pair of 4-point clamps</i>	Dos garras de 4 puntos de 10" - 26"

Altri accessori disponibili a richiesta. Consultare il catalogo illustrato.

Other accessories are available upon request. For information, please consult our illustrated catalogue.

Otros accesorios disponibles bajo pedido. Consúltese el catálogo ilustrado.



Le immagini, le configurazioni e le caratteristiche tecniche riportate nel presente stampato hanno il solo scopo di presentare il prodotto e sono soggette a variazioni. Per una corretta definizione dell'ordine fare sempre riferimento al listino prezzi in vigore.
The illustrations, configurations and technical features in this publication are intended to present the product only, and are subject to variation.
To ensure correct ordering, always refer to the current price list.
La única finalidad de todas las imágenes, configuraciones técnicas incluidas en el presente documento es la presentación del producto e, por tanto, están sujetas a variaciones. Para efectuar correctamente un pedido se deberá tomar siempre como referencia la lista de precios válida.

TEST AND GARAGE EQUIPMENT



Apparecchiatura per la misura
totale dell'assetto geometrico
di vetture e furgoni

Equipment for comprehensive
car and van alignment

C200 iNEXT



Caratteristiche generali

Aspetto ruote a PC con 4 rilevatori "wireless" a 8 sensori. Sistema operativo Windows 10 IoT multilingue. Unità centrale su ruote che integra il monitor LCD (disponibile a richiesta fra una gamma completa di accessori) e con alloggiamento chiuso per PC e stampante.

Rilevatore estremamente compatto e leggero, con 2 telecamere ad elevata risoluzione, inclinometro e bolla di livello elettronici. Massima maneggevolezza.

Costruito con materiali e soluzioni che ne esaltano l'affidabilità. Corpo rilevatore in unica fusione di alluminio per un alta precisione.

Progettato e costruito in Italia secondo le più innovative tecnologie, garantisce precisione e massima stabilità delle misure anche in condizioni ambientali e di illuminazioni particolarmente critiche.

Alimentazione con batterie ricaricabili commerciali, tipo AA, ad alto rendimento. Tempo di carica prolungato, sistema di ricarica integrato nel mobile, con indicazioni sul pannello comandi, bassissimo costo di sostituzione delle batterie al termine del loro normale periodo di vita. Possibilità di alimentazione e lavoro con cavi di emergenza (a richiesta).



Main features

PC-Based wheel aligner with 8x4 wireless sensors.

Multilanguage Windows 10 IoT O/S. Wheeled main unit equipped with LCD monitor (available as optional in a wide range of accessories) and with protected compartment for PC and printer.

Light and easy-to-handle measuring heads, with 2 high resolution cameras, electronic inclinometer and level.

Manufactured with materials and technical solutions to reach the highest reliability. Monolithic head body in cast aluminium for extreme precision.

Designed and produced in Italy according to the most innovative technologies, **C200 iNEXT** offers stable measurements both in difficult working places and in unfavourable lighting conditions.

Power supply by means of commercial and rechargeable batteries (AA type) of high efficiency. Longer durability and low cost of replacement when the battery life cycle is over, battery recharge system integrated in the cabinet, indication LED in the control panel of the measuring head. Emergency cables available on request.

ASSETTO COMPATIBILE CON COMPATIBLE WITH

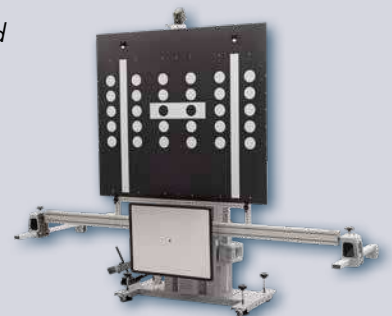


L'assetto è compatibile con il nuovo **sistema universale PROADAS** impiegato per la **calibrazione dei sistemi di assistenza alla guida** presenti sui veicoli di nuova generazione. Attraverso i sensori dell'assetto montati sul sistema PROADAS è possibile **allineare in modo preciso e veloce** il sistema per la calibrazione della telecamera e radar a bordo veicolo. I costruttori raccomandano di eseguire la calibrazione dei sistemi ADAS dopo avere eseguito l'allineamento del veicolo. Per maggiori informazioni **visita la sezione prodotti PROADAS** nel nostro sito.

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 sensors mounted on the PROADAS system, 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 more information **visit the PROADAS product section** on our website.



IT **Caratteristiche funzionali**

Regolazione angoli corredata da cursori grafici ed indicazioni colorate. Regolazione della curva di convergenza. Animazioni e telecomando wireless industriale 2,4 GHz (a richiesta).

Compensazione del fuori centro (ROC) a spinta, a ruote sollevate e a singola ruota. Rapidità di ciclo e precisione assicurata da procedure professionali. Banca dati con oltre 40.000 veicoli, suddivisi per aree geografiche. Costantemente aggiornata, è disponibile un **servizio internet** per recuperare in tempo reale i dati delle nuove vetture.

Cal One-Touch ricalibra il sensore dello sterzo. Completamente integrato con il **C200 iNEXT** e la sua banca dati, permette di risparmiare tempo e costi, riallineando il sensore dello sterzo con l'angolo di spinta come richiesto dai produttori di vetture con dispositivi di sicurezza come ESP (Electronic Stability Program).

EN **Functional features**

Angle adjustment displayed in comprehensive coloured fields.

Toe curve adjustment.

Animations and IR remote control on request.

Push-mode ROC with wheels lifted or for one wheel.

Quick working procedures and accuracy guaranteed by professional operational programs.

Data bank with over 40.000 vehicles with dedicated list according to different international markets. Comfortable update of new vehicles on-line via internet.

Cal One-Touch, calibration device for the steering wheel sensor; integrated in the software of the wheel aligner. Time and cost-saving tool to align the steering wheel sensor with the thrust angle according to the Car Makers prescriptions for the vehicle equipped with safety devices like ESP (Electronic Stability Program).



Cal One-Touch



Dati tecnici

Technical data

<input type="checkbox"/> Campi di misura:	<i>Measuring ranges:</i>	
- Convergenza totale	- Total toe	± 20°
- Semi convergenza	- Partial toe	± 10°
- Campanatura	- Camber	± 10°
- Incidenza	- Caster	± 30°
- Inclinazione perno fuso	- King pin angle	± 30°
- Set back	- Set back	± 10°
- Angolo di spinta	- Thrust angle	± 10°
<input type="checkbox"/> Tensione di alimentazione	<i>Power supply voltage</i>	90÷260 Vac/50-60 Hz/1 Ph
<input type="checkbox"/> Potenza assorbita	<i>Absorbed power</i>	400 W
<input type="checkbox"/> Batterie rilevatori radio	<i>Radio measuring heads batteries</i>	4.8 Vcc - 3000 mA

Dotazione

Supplied accessories

<input type="checkbox"/> 4 Rilevatori radio con batterie e sistema di ricarica	<i>4 Radio measuring heads with batteries and charging system</i>
<input type="checkbox"/> DVD di programma e manuale d'uso	<i>DVD with software and user manual</i>
<input type="checkbox"/> Modulo radio per unità centrale e hardlock	<i>Radio module for main unit and hardlock</i>
<input type="checkbox"/> Dispositivo bloccasterzo e premipedale freno	<i>Steering wheel holder and pedal depressor</i>

Accessori a richiesta

Optional accessories

<input type="checkbox"/> Monitor LCD, stampante A4 a colori, mouse	<i>LCD Monitor, A4 colour printer set, mouse</i>
<input type="checkbox"/> Graffe autocentranti a 4 punti	<i>Self-centering 4-point clamps</i>
<input type="checkbox"/> Cavi di emergenza	<i>Emergency cables</i>
<input type="checkbox"/> Alimentatore per caricabatterie a PC spento	<i>Power unit to charging batteries at PC off</i>

Altri accessori a richiesta Other optional accessories

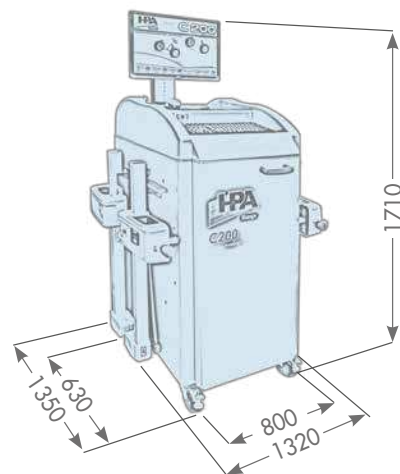


NEXREMOTE

Animazioni e telecomando wireless industriale 2,4 GHz (a richiesta)
Animations and 2.4 GHz industrial wireless remote control (on request)



Dimensioni Dimensions



Altri accessori disponibili a richiesta. Consultare il catalogo illustrato.
Other accessories are available upon request. For information, please consult our illustrated catalogue.

TEST AND GARAGE EQUIPMENT



Equipment for the total measurement of the geometric wheel alignment of vehicles and vans, with docking station for supporting and recharging the sensor heads.

Floor-mounted or wall-mounted.

C 200 iNEXT SMART

COMPATIBLE WITH



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 sensors mounted on the PROADAS system, 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 more information **visit the PROADAS product section** on our website.

Functional features

Professional wheel alignment with 4 wireless sensor heads with 8 cameras.

Extremely compact and light measuring head, with 2 cameras each with high resolution, inclinometer and electronic, bubble level gauge. Excellent handling for mobile service. Unique cast aluminium body detector for a high precision. Designed and assembled in Italy according to the most innovative technologies, ensures accuracy and stability of measures in particularly critical lighting conditions.

Commercial power with rechargeable batteries, type AA, high yield. Extended charge time.

Angle adjustment displayed in comprehensive coloured fields. Toe curve adjustment.

Push-mode ROC with wheels raised or for one wheel. Fast cycle and precision ensured by professional procedures. Database with over 20,000 vehicles, broken down by regions. Constantly updated, is available an **internet service** to download data of the new cars in real time.

CAL One-Touch recalibrate the steering wheel sensor.

Fully integrated with the **C 200** and its database, allows save time and costs, resetting the steering wheel sensor with the thrust angle as required by car manufacturers with safety devices such as ESP (Electronic Stability Program).

Technical data

❑ Measuring ranges:	
- Total toe	± 20°
- Half toe	± 10°
- Camber	± 10°
- Caster	± 30°
- King pin angle	± 30°
- Set back	± 10°
- Thrust angle	± 10°
❑ Radio measuring head batteries	1,2 Vcc - 3000 mA
❑ Dimensions (LxPxH)	1000 x 400 x 1670 mm

Optional accessories

- | | |
|--|-------------------|
| ❑ Laptop (standard or rugged) with multi-languages Windows 10 IoT operating system | ❑ Inkjet printer |
| ❑ Different types of rapid or compensation jump self-centring brackets | ❑ Printer support |



Supplied accessories

- ❑ Docking station with floor-mounting or wall-mounting installation
- ❑ 4 wireless sensor heads with batteries / charging system on the docking station
- ❑ Radio module for central unit and hardlock with SIM card
- ❑ Alignment software and user manual
- ❑ Steering lock and pedal pressing device

Other accessories are available upon request. For information, please consult our illustrated catalogue.

TEST AND GARAGE EQUIPMENT



HPA

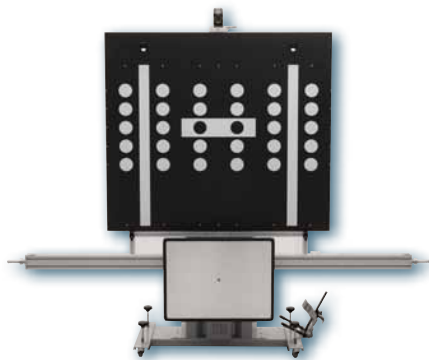
faip



Equipment for comprehensive
car and van alignment

Portable version.

C 200 ROAD



COMPATIBLE WITH



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 sensors mounted on the PROADAS system, 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 more information **visit the PROADAS product section** on our website.

Functional features

Professional wheel alignment with 4 wireless sensor heads with 8 cameras.

Extremely compact and light measuring head, with 2 cameras each with high resolution, inclinometer and electronic, bubble level gauge. Excellent handling for mobile service.

Unique cast aluminium body detector for a high precision. Designed and assembled in Italy according to the most innovative technologies, ensures accuracy and stability of measures in particularly critical lighting conditions.

Commercial power with rechargeable batteries, type AA, high yield. Extended charge time. Ability to work with emergency power supply and cables (on request).

Angle adjustment displayed in comprehensive coloured fields. Toe curve adjustment.

Push-mode ROC with wheels raised or for one wheel. Fast cycle and precision ensured by professional procedures. Database with over 20,000 vehicles, broken down by regions. Constantly updated, is available an **internet service** to download data of the new cars in real time.

CAL One-Touch recalibrate the steering wheel sensor.

Fully integrated with the **C 200** and its database, allows save time and costs, resetting the steering wheel sensor with the thrust angle as required by car manufacturers with safety devices such as ESP (Electronic Stability Program).

Technical data

❑ Measuring ranges:	
- Total toe	± 20°
- Half toe	± 10°
- Camber	± 10°
- Caster	± 30°
- King pin angle	± 30°
- Set back	± 10°
- Thrust angle	± 10°
❑ Radio measuring head batteries	4.8 Vcc - 3000 mA
❑ Dimensions (LxPxH)	840x115x280 mm



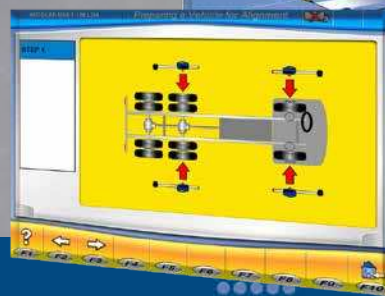
Supplied accessories

- ❑ 4 Radio measuring beads with batteries and charging stem
- ❑ Carrying case for measuring heads
- ❑ DVD with software + SIM card and user manual
- ❑ Radio module for main unit and hardlock

Accessori a richiesta

- ❑ LCD Monitor, A4 colour printer set, mouse
- ❑ Trolley cabinet
- ❑ Self-centering 4-point clamps
- ❑ Pair of mechanical turntables
- ❑ PC with multilanguage Windows 10 IoT OS
- ❑ Steering wheel holder and pedal depressor
- ❑ Emergency cables
- ❑ Power supply for battery-charger at PC off

TEST AND GARAGE EQUIPMENT



HPA

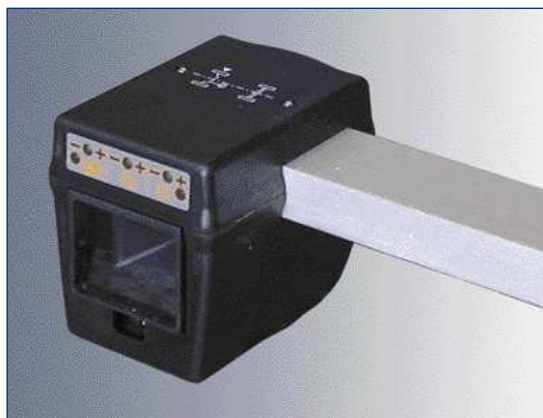
faip



EN

Equipment for comprehensive
vehicle alignment
for light & HD vehicles

C400 iNEXT



Main features

Computerised wheel aligner with 8x4 wireless CCD sensors.

Multilanguage Windows 10 IoT O/S.

Wheeled main unit equipped with LCD monitor (available as optional in a wide range of accessories) and with protected compartment for PC and printer. "SIM card" technology (HARD LOCK device) for special programs and software upgrade.

Built-in chargers in the measuring heads, with battery in charge-position while hanged on the cabinet and during the emergency cables use (supplied as standard).

Control panel shows the measuring head charge condition.

Quick control keyboard on the panel of measuring head

LEDs to show the angle tolerances ("traffic lights") positioned at the end of each sensor arm, so visible once adjustment are performed from the pit or under the lifts.

CCD cameras with measuring range: $\pm 25^\circ$.

COMPATIBLE WITH

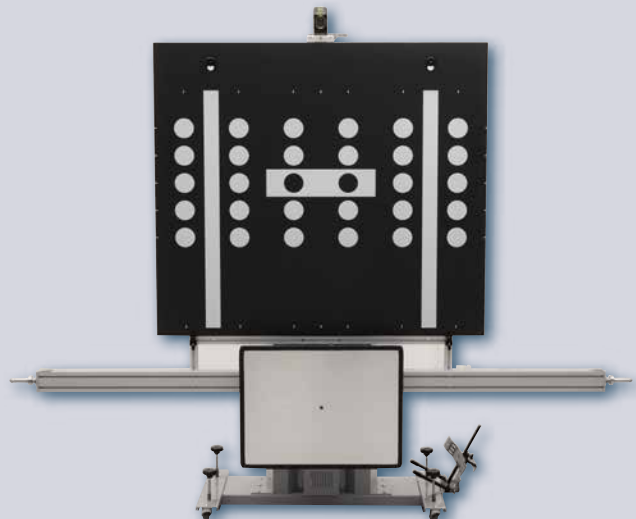


The wheel aligner is compatible with the new **PROADAS universal system** used for the **calibration of driver assistance systems** on new generation vehicles.

Using the wheel aligner sensors mounted on the PROADAS system, 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 more information **visit the PROADAS product section** on our website.



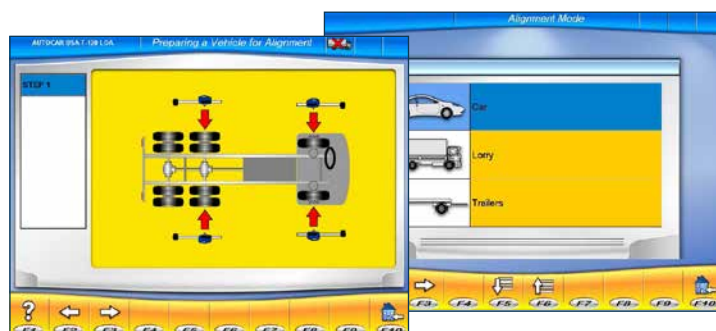
User-friendly alignment program, Windows 10 IoT based.
Truck-bus option.

C400 iNEXT

EN Functional features

Animations (optional): adjustment procedures run with a step-by-step sequence, supported by animated video pages. Angle adjustment displayed in comprehensive coloured fields. Toe curve adjustment. Special dedicated procedures for VW, Mercedes, trucks and heavy duty (optional).

Push-mode ROC with wheels lifted or for one wheel.
Databank: **about 40,000 vehicles** to cover every market-area worldwide.



2.4 GHz industrial wireless remote control (on request).



EN C400 iNEXT - LORRY-BUS VERSION

The best choice for wheel alignment professionals of light & **heavy duty vehicles too!**

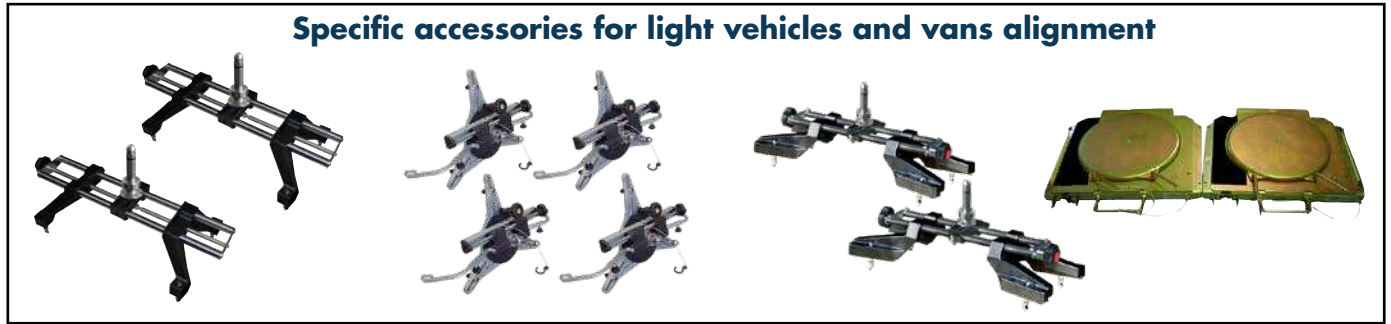
The traditional CCD camera aligner for light vehicles, with flexible TTP HPA-FAIP SW (optional), also dedicated to **trucks & bus** thanks to the wide range of specific optional accessories.



Specific accessories for lorry-bus alignment



Specific accessories for light vehicles and vans alignment



Technical Data

<input type="checkbox"/> Measuring ranges:	
- Total toe	± 48°
- Partial toe	± 24°
- Camber	± 10°
- Caster	± 30°
- King pin angle	± 30°
- Set back	± 24°
- Thrust angle	± 24°
<input type="checkbox"/> Power supply voltage	230 Vac/50-60 Hz/1 Ph
<input type="checkbox"/> Absorbed power	500 W
<input type="checkbox"/> Radio measuring heads batteries	1.2 V AA - 3000 mA (6xgr.)

Supplied accessories

- DVD ROM with back-up program
- Set of 4 emergency cables
- Steering wheel holder
- Pedal depressor
- Operator's instruction manual

Optional accessories

- LCD Monitor
- A4 colour inkjet printer set
- AVP - AAP - MBP - TTP procedure kits
- Pair of 4-point clamps

Other optional accessories

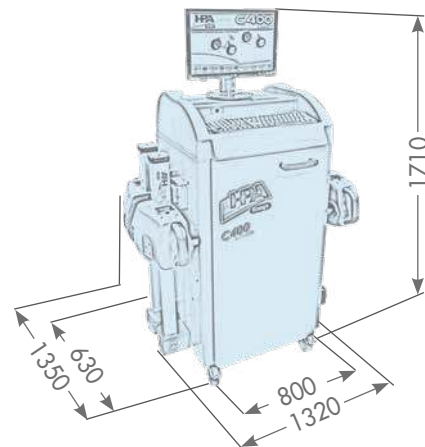
NEXREMOTE



Animations and 2.4 GHz industrial wireless remote control (on request)



Dimensions



Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
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Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
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Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
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Набережные Челны (8552)20-53-41
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Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

www.hpafaip.nt-rt.ru | | hip@nt-rt.ru