



R.E.M.O.
COMPACT ONE



Simplicity and precision for all types of wheel

Robotised scan of the rim and tyre

FIRST EQUIPMENT
IN THE WORLD
FOR THE ALIGNMENT
WITHOUT CONTACT
WITH THE WHEEL!



"The day after I installed it everything changed for me"

Loris Rebellato (Gomme Marostica, Marostica - VI)



“You have to consider the fact that the toe is performed with no rim clamping, so there is no risk of rim damages, this is absolutely a great business card!”

Antonio Rossi (Autoriparazioni Rossi Antonio, Ghisalba - BG)

R.E.M.O. TECHNOLOGY

- **Data collection on any type of rim:** thanks to R.E.M.O. technology. **you will no longer need brackets and other accessories** to adapt to the wheel;
- **No contact with the wheel or the rim,** so the operator does not waste time and **eliminates the risk of damaging the rims;**
- **No adjustment or preliminary preparation,** because **it works on any car or van;**



YOUR ADVANTAGES

- **It goes well with any lift or pit,** it does not require special projects for its installation;
- **Simplicity of use,** so much that **it does not require specialized or trained** personnel, just press a button and the machine works on its own;
- **Data collection without the presence of an operator,** who in the meantime can **devote himself to other tasks** or sell other products/services to the customer, saving time and earning more;
- **The time saved** allows you to sell the **wheel alignment** service, even during the **seasonal tyre changeover** period;

“My satisfaction is when I see a vehicle coming out and there are no marks on the rims [...] and that the steering wheel is straight.”

Elio Gambesi (Gambesi, Castel D’Azzano – VR)



“By reading the wheel alignment, 80-85% of the machines always have something to fix [...] it increases the number of wheel alignments!”

Vincenzo Pizzari (V.I.P Pneumatici, Catanzaro Lido - CZ)





“R.E.M.O. has revolutionized everything, putting the car on the lift and leaving it while it carries out the measurement all by itself... it had never happened”

Gianmarco Bigi (Gomma 2000, Salerno – RE)



THE FUTURE WORKSHOP

- **Check of the correct wheel alignment upon acceptance**, so the customer knows immediately **the situation of his vehicle**;
- **Quick reading**, so it seems unreal to already have **precise data at hand**;
- **All values in real time**, so you can immediately decide with the customer **how to proceed** with the work;
- **Increase of the reputation and image of the workshop**: your customers will be so fascinated by R.E.M.O. that they will also come from **other towns**, **spread the word** and (told by your colleagues) they are willing to **pay more**;

“Alignments have increased by 40% since we have R.E.M.O.”

Riccardo Ontani (Iper Gomme, Besozzo – VA)

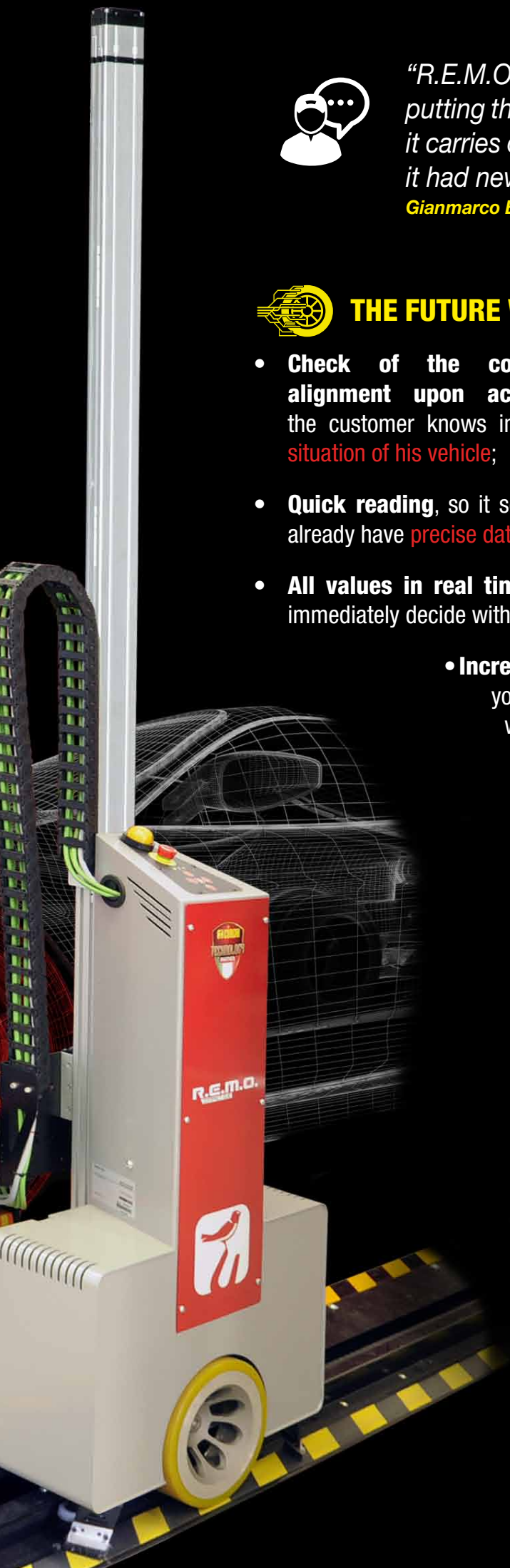


“It’s something more [...] that should help you sell more tyres or more performance. It is reductive to only perform the wheel alignment...”

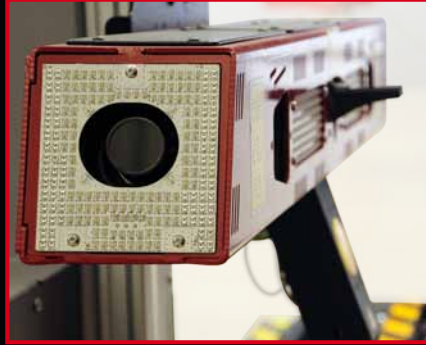
Gianmarco Bigi (Gomma 2000, Salerno - RE)



**R.E.M.O. IT REALLY
INCREASES
THE TURNOVER!**



High sensitivity infrared cameras



Laser distance sensor for lift and wheel search



Simple and ergonomic control panel



Controlled movement with micro controller



Measured angle	Working range
Total alignment (front and rear axles)	$\pm 18^\circ$
Single alignment (front and rear axles)	$\pm 9^\circ$
Camber	$\pm 10^\circ$
Thrust angle	$\pm 3^\circ$
Offset / stop (front axle)	$\pm 3^\circ$
Castor angle	$\pm 24^\circ$
Steering angle difference	$\pm 24^\circ$
Centre distance	1500 - 5000 mm



HOW IT WORKS

HOW DOES IT WORK?

"The possibility of errors during reading is equal to zero"
Andrea Contini (Puntogomme, Falconara Marittima)

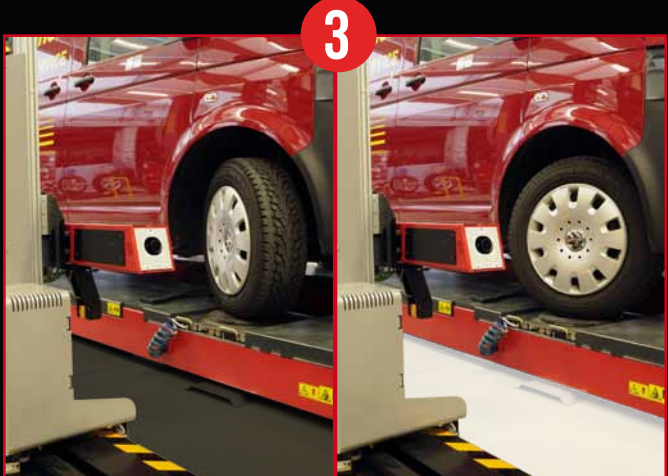



The operator selects the database

R.E.M.O. AUTOMATIC PHASES



Lift search* - Wheel search - Wheel measure



Steering - wheel parameters measurement



Alignment data summary

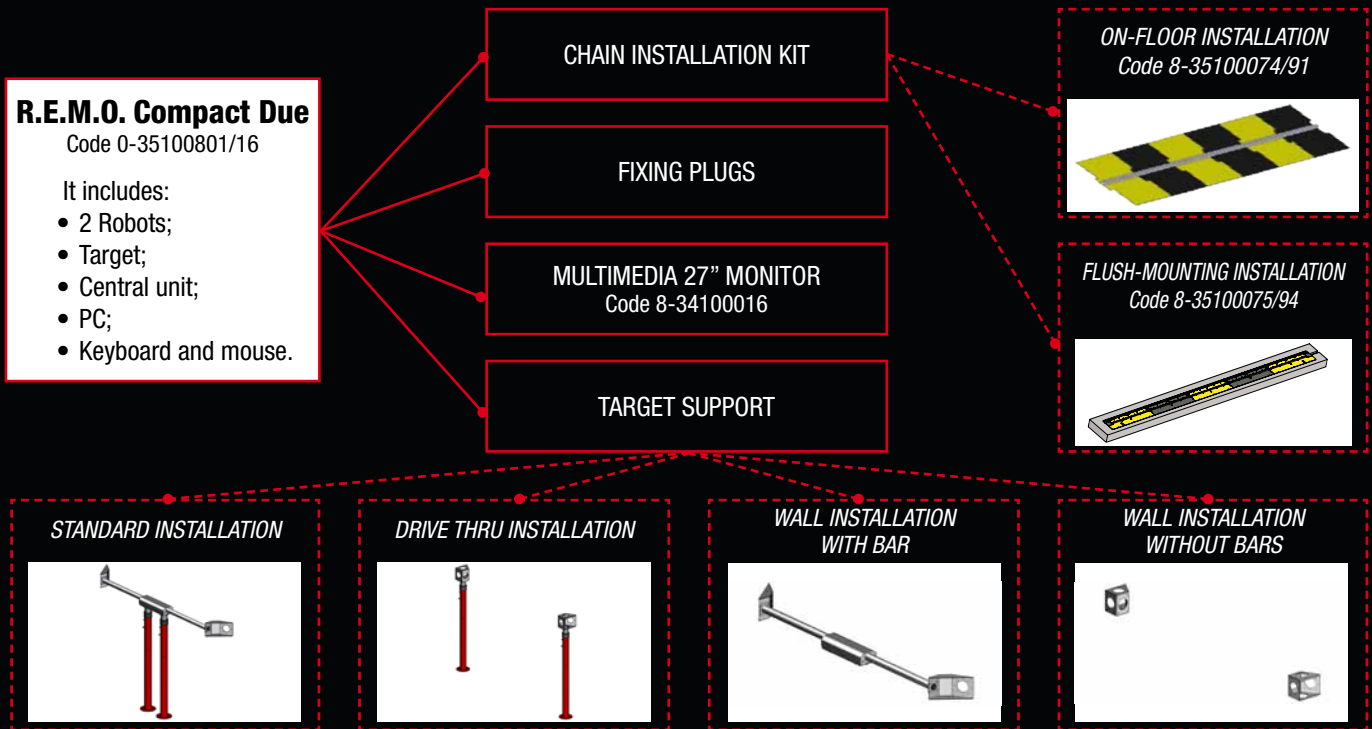


Possibility of reading even when the lift is raised

OK Measurement completed successfully

* Automatic lift search on request with Corghi lifts of the X5000, X4300, XT5000 and XT6500 series

BASE CONFIGURATIONS OF THE SYSTEM



"We have placed it in the shop window so you can see it very well from the waiting room and when the robots start, everybody is amazed!"

Alessio and Federico Girardi (Techno Garage, Pandino – CR)



"We were doing 300-400 wheel alignments a year [...] and now we do more or less 2,000 wheel alignments per year and 4,000 checks"

Loris Rebellato (Gomme Marostica, Marostica – VI)



ACCESSORIES COMPATIBLE WITH R.E.M.O. COMPACT DUE

KIT SMART REMOTE COMPACT

Code 8-35100057



It includes:

- 1 specific App;
- 1 Tablet;
- 1 Protective cover;
- 1 Special connection.

KIT CAL ONE TOUCH 2.7

Code 8-33100144



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.

PRINTER SUPPORT

Code 8-34900036/16



Support for printer with 4 rotating wheels and compartment with door.

UPDATE CARD ALIGNER ONLINE

CodE 8-33100043



Online database for wheel alignments. Card of 10 credits.

KIT QR CODE COMPACT

CodE 8-35100058



"QR code" reading system, via smartphone or tablet App, or with a wireless scanner gun to retrieve customer and car data automatically. QR code thermal printer included.

DPR

Code 8-35100056

Software and cable kit for communication between wheel alignment and lifters series: X5000, X4300, XT5000 and XT6500. Possibility to further speed up the system by interconnecting Corghi lifts of the series X5000 and X4300.



KIT FOR THE LIST OF VISUAL INSPECTIONS

Cod. 8-35100073

A practical and customisable check-list to effectively inform the customer about the list of services to be performed on the vehicle.



NEW WHEEL ALIGNER WIRELESS REMOTE CONTROL

Cod. 8-35100060

New remote control with 2.4 GHz industrial frequency. Ergonomic and compact. Range: 30 metres.



"While the machine is reading, you can do other things [...] and then, at the end of the reading, you can go under and make the adjustments. You can save plenty of time!"

Massimo Di Carlo, Resp. Tecnico (Everpneus, Cambiagio - MI)



Discover all the advantages of R.E.M.O. technology



Wheel alignment inspection upon acceptance

No contact on the wheel or rim



No adjustment or preparation regardless of the vehicle

Data acquisition with absent operator



Simplicity of use

Quick reading



All values in real time

Data acquisition independent from the type of rim



“Thanks to R.E.M.O. in tyre-change season, we do a lot of wheel alignments”

Davide Bionda (Elvis Gomme, Domodossola – VB)

MEASUREMENTS AND DIMENSIONS

Scan the QR code on the right to display on your device all the information concerning **measurements and overall dimensions** of **R.E.M.O.**



OPINIONS OF OUR CUSTOMERS



Discover all the opinions we have collected from customers who have tried **R.E.M.O.** scanning the QR code on the left.



NEXION SPA - ITALY

Società unipersonale soggetta a direzione e coordinamento di Minio srl - A sole shareholder Minio company

www.corgi.com - info@corgi.com

