2025 Rev. 2





COURSE PROGRAMME



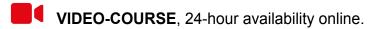


Teco training provides an educational and training service with the aim of training users of its equipment. Courses are open to all specialists and people working in the sector.

Depending on the **type**, the courses can be:

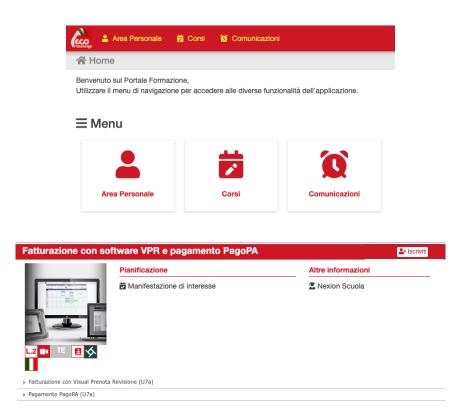






In-person courses are generally aimed at **groups of a maximum of 8 people**: the limited number of participants
allows for more effective and customised teaching, offering
many opportunities to exchange views and for practice
session on equipment.

Each participant will be provided with a free user account on the **Training Portal**, where he/she will be able to register for the courses he/she is interested in and **consult all the teaching materials related to the courses he/she has attended**.



Training portal training.tecoautomotive.com

Live streaming courses will be available in full for participants to review and download.

Upon completion of the course, each participant will receive a Certificate of partecipation certifying the training contents.

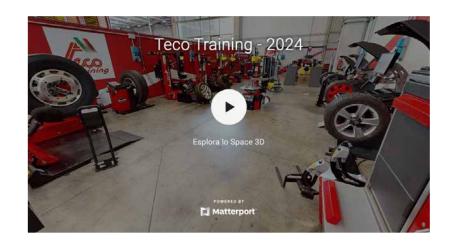


The **Teco training** has large **areas** available, where **theory and practice are both possible**.



TECO TRAINING, Via Dinazzano, 4, Prato di Correggio RE, Italia

The Teco Training can now be virtually toured. This is thanks to Matterport technology that offers a realistic and immersive user experience, complemented by the possibility for the virtual visitor to view specific videos and download the commercial documentation for each product.







Enrico Meschieri

boasts many years of experience in teaching safe and optimal use of technical equipment and is appreciated for the quality and constant update of his training. Thanks to his experience, he is able to integrate traditional practices with modern technologies, being a reference for the use of tyre changers, wheel balancers, wheel alignment systems and the latest ADAS calibration technologies.

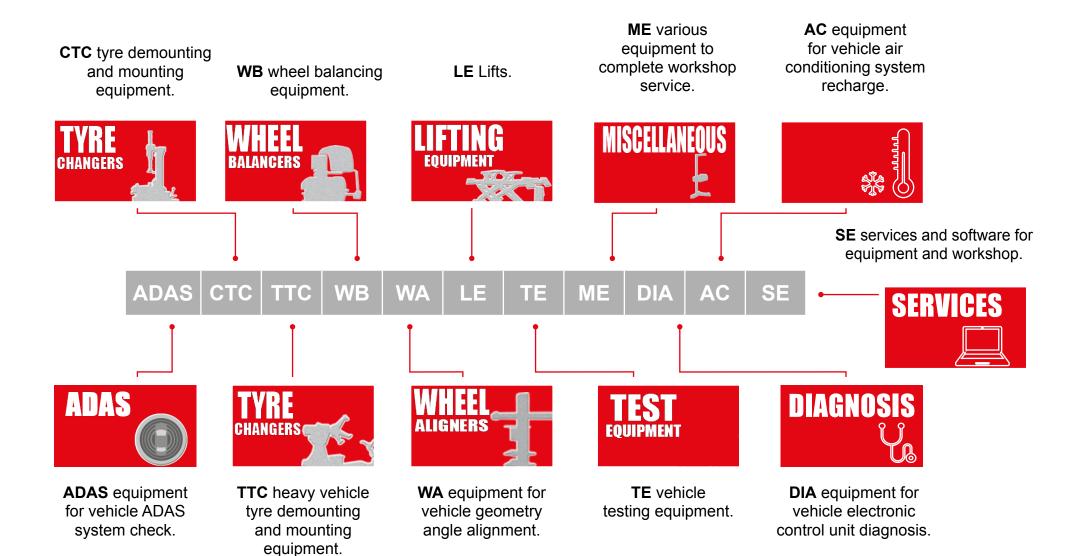


Salvatore Sigillo

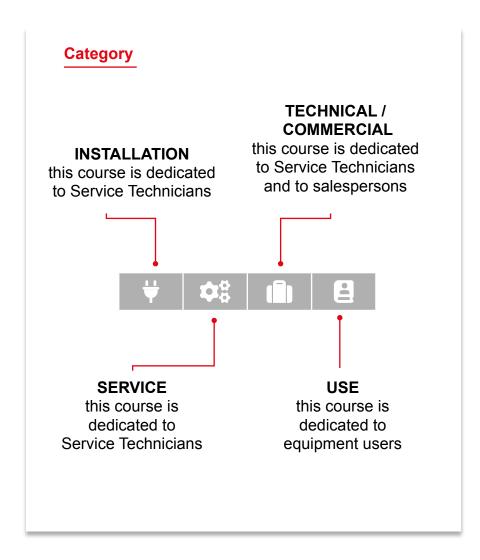
is a trainer specialising in the use of equipment for tyre specialists, with extensive experience in machine service and repair. This practical experience allows him to offer targeted and comprehensive training, enabling trainees to also gain a technical understanding of tool operation and maintenance.

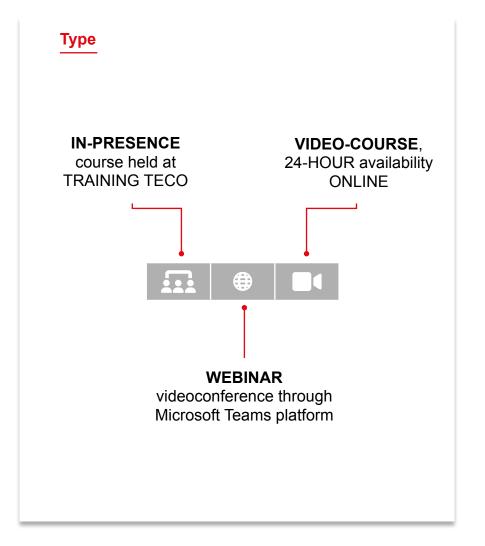












DEMOUNTING AND MOUNTING WITH LEVER-LESS TYRE CHANGERS

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Category









Content for product line

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Type







LEVER-LESS

Notes:

* the actual duration of the course will be agreed in advance with the trainer according to the number of registered participants and the equipment to be used for the training

The course will be carried out on:

- Teco Everest
- Teco TH 32 Ultra
- Teco 100 VARIANT

Necessary preconditions:

Please specify the type of tyre changer used.

Theory and practice on using the LEVER-LESS tyre changers

Course content:

TYRE CHANGERS with LEVER-LESS technology:

- ▶ LEVER-LESS technology
- Demounting and mounting manual and automatic procedures (where applicable)
- Demounting and mounting procedure with pressure sensor
- ▶ RFT (WDK) demounting procedure
- ▶ TPMS tool for pressure sensors
- Ordinary maintenance
- Practical

At the end of the course the participant will be able to:

- Recognise the various types of rims and tyres
- ldentify and use the optimal procedures for demounting and mounting operations
- Exploit the potential of the equipment and its accessories to operate safely and respecting the integrity of the wheel
- Carry out the maintenance operations required to maintain the equipment at an optimum performance level

Language



Duration



Price for the course



per person VAT NOT INCLUDED

Code

X50_Corso_16



WHEEL ALIGNMENT THEORY AND PROCEDURES



Category









Content for product line

WB

Type







Course content:

- Wheel alignment theory
- Wheel alignment procedures
- Practical exercises
- Electrical steering reset
- Hints concerning ADAS wheel alignment-related systems

Language



Duration



Notes:

At the end of the course the participant will be able to:

- Understand the theoretical principles on the characteristic wheel alignment angles and recognise their effect on the tyre and when driving the vehicle
- Accurately perform all operations required for wheel alignment, ensuring compliance with technical standards
- Identify and apply the optimal procedures for proper and effective adjustment of the angles
- Perform the electrical steering reset procedures

Price for the course



per person VAT NOT INCLUDED

Code

X50 Corso 7

Necessary preconditions:

A basic knowledge of geometry check is advisable.



WHEEL BALANCING PROCEDURES



Category









Content for product line

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Notes:

The course will be carried out on:

- Teco 670
- Teco 680 plus
- Teco 730 Laser Point
- Teco 750 Laser Point

Necessary preconditions:

Please specify type of equipment used: diagnostic or traditional wheel balancer.

Course content:

- Wheel centring
- Wheel balancing programs and imbalance theory
- Weight saving program
- Wheel diagnosis and Match-Mounting
- Program for positioning the wheels on the vehicle
- Eccentricity and wobble
- Practice on diagnostic wheel balancers
- Ordinary maintenance and calibration procedures

Language



Duration



Price for the course



per person VAT NOT INCLUDED

Code

X50_Corso_13

At the end of the course the participant will be able to:

- Recognise the various imbalances and their effects on the wheel and the vehicle
- Professionally clamp the various types of wheels
- Exploit the various programs for professional balancing
- Use diagnostic programs and perform Match-Mounting on the wheel



ADAS SYSTEM CALIBRATION AND THEORY



Category









Content for product line

ADAS CTC TTC WB WA LE TE ME DIA A

Type







Course content:

- Theory and presentation of all ADAS systems and their future use
- ▶ Calibration procedures with PROADAS
- Wheel alignment pre-check procedures
- Practical exercises

Language



Duration



Notes:

At the end of the course the participant will be able to:

- Understand the operating principle, technical characteristics and operating modes of advanced driver assistance systems (ADAS)
- ldentify and apply the optimal procedures for proper and effective adjustment of ADAS
- Exploit diagnostic tools in a proper and professional manner

Price for the course



per person VAT NOT INCLUDED

Code

X50_Corso_20

Necessary preconditions:

A basic knowledge of ADAS systems is advisable.



Category











Notes:

The course will be carried out on:

- Teco Everest
- Teco TH 32 Ultra
- Teco 100 VARIANT
- Teco 480 TOP
- Teco 380
- Teco 35

Necessary preconditions:

Please specify the type of tyre changer used: "LEVER-LESS" or traditional.

Content for product line

ADAS CTC TTC WB WA LE TE ME DIA AC SE

Course content:

- Use and technical characteristics of equipment
- Demounting and mounting procedures
- ► Theory and information on rim/tyre characteristics
- Accessories
- Practice

Language

Type



Duration



Price for the course



per person VAT NOT INCLUDED

Code

X50_Corso_21

At the end of the course the participant will be able to:

- Recognise the various types of rims and tyres
- ldentify and use the optimal procedures for demounting and mounting operations
- Exploit the potential of the equipment and its accessories to operate safely by respecting the integrity of the wheel

DEMOUNTING / MOUNTING AND BALANCING VEHICLE TYRES

Category









Content for product line

ADAS CTC WB

Type







CAR LINE

Notes:

The course will be carried out on:

- Teco Everest
- Teco TH 32 Ultra
- Teco 100 VARIANT
- Teco 480 TOP
- Teco 380
- Teco 35
- Teco 670, 680 plus
- Teco 730-750 Laser Point

Necessary preconditions:

Please specify the type

- of tyre changer used: "LEVER-LESS" or traditional.
- · of wheel balancer used: diagnostic or traditional.

Course content:

Tyre changer

- Use and technical characteristics of equipment
- Demounting and mounting procedures
- Practice

Wheel balancers

- Balancing programs
- **Practice**

- Wheel centring

At the end of the course the participant will be able to:

- Recognise the various types of rims and tyres
- Identify and use the optimal procedures for demounting and mounting operations
- Exploit the potential of the equipment and its accessories to operate safely by respecting the integrity of the wheel
- Professionally clamp the various types of wheels
- Exploit the various programs for professional balancing

Language



Duration



Price for the course



per person VAT NOT INCLUDED

Code

X50_Corso_23



DEMOUNTING AND MOUNTING TRUCK AND AGRICULTURAL VEHICLE TYRES



Category









Content for product line

ADAS CTC TTC WB WA LE TE ME DIA AC SE

Type







TYRE TRUCK LINE

Note:

The course will be carried out on:

• Teco 570 SL

Course content:

- Use and technical characteristics of equipment
- Demounting and mounting procedures
- ► Theory and information on rim/tyre characteristics
- Accessories
- Practice

Language



Duration



At the end of the course the participant will be able to:

- Recognise the various types of rims and tyres
- ldentify and use the optimal procedures for demounting and mounting operations
- Exploit the potential of the equipment and its accessories to operate safely by respecting the integrity of the wheel

Price for the course



per person VAT NOT INCLUDED

Code

X50_Corso_22

Necessary preconditions:

Please specify the type of tyre changer used: "LEVER-LESS" or traditional.



USING TRUCK TYRE CHANGERS AND WHEEL BALANCERS

Category









Content for product line

WB

Type



TRUCK LINE

Notes:

The course will be carried out on:

- Teco 570 SL
- Teco 930

Necessary preconditions:

Course content:

- Use and technical characteristics of equipment
- Demounting and mounting procedures
- Theory and information on rim/tyre characteristics
- Wheel balancing procedures
- Imbalance theory
- Accessories

Language



Duration



At the end of the course the participant will be able to:

- Recognise the various types of rims and tyres
- Identify and use the optimal procedures for demounting and mounting operations of truck and agricultural vehicle wheels
- Exploit the potential of the equipment and its accessories to operate safely by respecting the integrity of the wheel
- Professionally clamp the various types of wheels
- Exploit the various programs for professional balancing

Price for the course



per person VAT NOT INCLUDED

Code

X50_Corso_11



In order to participate in our courses, it is necessary to have an active profile in our <u>Training portal</u>. If the applicant is not yet registered, he/she can activate it in two ways:

- independently at this <u>link</u>.
- via e-mail at training@teco.it, by sending us the following information:
 - 1. Company name and VAT no. of the participant/company
 - 2. Generic e-mail address of the participant/company
 - 3. First and last name of the participant
 - 4. Participant e-mail address (can be the same as in point 2)
 - 5. Participant **mobile phone** (optional but recommended)

Upon registering, the participant will receive by e-mail the **credentials to access his/her personal area** within the Training Portal, where he/she will find all the information about the courses, the teaching materials and the certificate at the end of the course.

On the other hand, if the participant already has an active profile, he/she can enrol to the courses independently.

GENERAL CONDITIONS VALID FOR ALL COURSES

- ▶ Unless otherwise specified, the number of participants for each course is a minimum of 4 and a maximum of 8.
- Once the maximum number of participants has been reached, enrolment will be closed.
- If the minimum number of participants for each course is not reached, the course may not take place. In that case, interested parties will be duly informed in order to find the most suitable solution.
- If a company enrols more than one person, the first will pay 100 per cent of the course fee, while from the second on a 50 per cent discount on the course fee will be granted.



Practical information

- ▶ The in-person courses 🔛 take place at the Teco Training classroom.
- ▶ The price of each course includes teaching materials and lunch in case the course lasts a full day.
- A certificate of attendance will be issued at the end of the course with positive result.
- Travel, transfers and in case accommodation are at the participant's expenses.

 The names of partner hotels can be suggested on request.
- Enrolments must be received by e-mail or through the <u>Training Portal</u>.
- ▶ Enrolments will be considered confirmed after they have been approved by the Teco **Training**.
- Once confirmation has been received, the participant is asked to proceed with payment according to the terms agreed.
- Any cancellation of enrolment must be notified by e-mail at least 7 days before the course start date. Failure to meet this deadline will result in the entire enrolment fee being charged.





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CONTACT AND LOCATION INFORMATION

Via Dinazzano n°4 - 42015 Prato di Correggio (RE) Italy
 ♣ +39 0522 639298 training@teco.it

Teco Training Virtual Tour

The **Teco Training** can now be virtually toured thanks to Matterport technology that offers a realistic and immersive user experience, complemented by the possibility for the virtual visitor to view specific videos and download the commercial documentation for each product.

Matterport

Teco Training - 2024