

Comby

Precision combined
with freedom



DOT PEEN TECHNOLOGY



STATION & PORTABLE USE



CONTROLLED BY TABLET



CONNECT.series®

TECHNOmark®
— smart traceability

MAKE THE CHOICE OF FREEDOM

Comby model



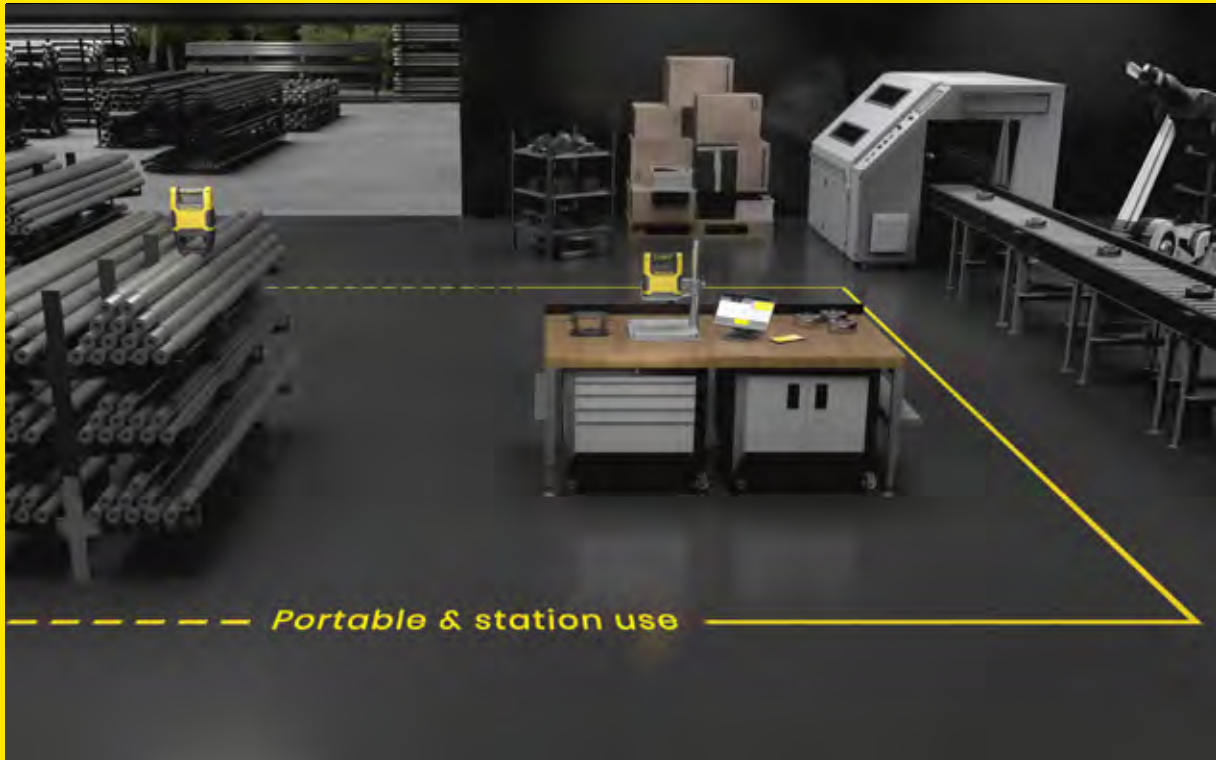
COMBO MACHINE



CONTROLLED BY TABLET



WIRELESS COMMUNICATION



We have rethought the way we design and develop our products. Today, our marking solutions are the result of direct customer feedback across a wide range of applications.



Station & portable use

1.

The machine is **located on a workbench** or **the operator moves** with the machine

2.

Marking zones can be **multiple** (indoor and outdoor use)

3.

Marking on **parts of all sizes**



Electromagnetic dot peen technology

- **Indent the material** through a succession of impacts that form a permanent mark
- **On all types of part** up to a hardness of 63HRC

BENCHTOP MODE

Precision with simplicity



MARKING OF SMALL TO MEDIUM-SIZED PARTS UP TO 290 MM HIGH

All-in-one column base

- Easy, precise positioning thanks to the adjustment wheel
- Ergonomic base for mounting multiple clamping systems on universal T slots
- Compact: easy installation on a workbench

Robustness and stability

- Cast aluminium base and steel column
- Marking head with protective bumpers and technical plastic shell
- Weight of column base: 11 kg

Marking window

120 x 60 mm

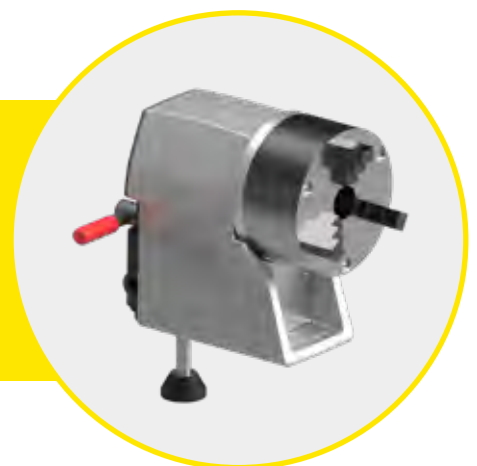


Intelligent Driving Impact (IDI)

Unique function automatically adjusts distance between part and stylus during marking enabling marking over uneven surfaces from 3-8 mm in height.

Connect.series D-axis

- Marking on the circumference and indexing around cylindrical parts
- Compatible with 120D marking head
- Exclusively available on tablet for optimal setting comfort



DRIVING SOFTWARE

On-board performance



Controlled by tablet*
with an application developed
by Technomark

- Landscape mode display
- Creation and modification of marking files
- Import of marking files and logos from a PC
- Visualization of the marking area on the screen
- 2 levels of use:
 - **administrator mode** to create marking files
 - **production mode** for opening & filling pre-configured files
- Maintenance module
- Error display

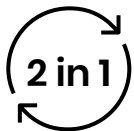
*Connect.App application also available on smartphone. Tablet not included.



Intuitive and
easy to use



Portable
control unit



2 in 1 machine
Switch from a portable to a
benchtop mode in less than 10s



Lightweight marking
head: 3.2 kg



360° use of the
machine



Illuminated
marking area



Licence pack

- **«Datamatrix» licence**
Generation and marking of 2D codes
- **Logo licence**
Insertion and marking of logos
- **«Font creator» licence**
Creation of custom fonts
- **Scan licence**
2D code scanning (using the tablet's camera)

APPLICATION



Compatible with Android 10+

CONNECT.series®

Patented machines



Wireless communication

between the marking head and the tablet

within 10 m



SECURE WIFI PROTOCOL



FREEDOM OF MOVEMENT



INDOOR AND OUTDOOR MARKING



PAIRING OF HEADS THROUGH
THEIR SERIAL NUMBERS



PORTABLE MODE

Traceability in motion



MARKING MEDIUM TO LARGE PARTS
HEAVY OR DIFFICULT TO ACCESS



Energy self-sufficient

22V lithium ion battery integrated in head

- Sufficient battery life for one day of marking
- Specific battery design for better electronics, autonomy and software combination
- Lightweight, performance and durability guaranteed



Support foot 5 in 1

1. Non-slip-foot
2. Magnetic support with magnets
3. Marking on flat parts
4. Marking on small and large cylinders with two pairs of locating V's
5. Positioning support with support guide



Storage dock

- Head support with workbench mounting option
- Stylus, springs and support guide storage
- Maintenance: checking the condition of the spring and the sharpening angle of the stylus



OUR ADDED VALUE

Long-term support

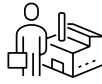
Pre-sale



FEASIBILITY
STUDY



SAMPLES
MARKING



ON-SITE
TESTING



CUSTOMIZATION

After sales



HELPLINE



TRAINING



SERVICE AND
MAINTENANCE CONTRACT



REPAIR



LOAN OF EQUIPMENT

TECHNO*mark*[®]
——— smart traceability



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