

# Buddy

Infinite marking  
freedom



PUSH YOUR LIMITS

# Buddy model



WIRELESS COMMUNICATION



ENERGY SELF-SUFFICIENT



CONTROLLED BY SMARTPHONE



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.



## Portable use

1.

Movement of the operator from one marking area to another

2.

Marking indoors and outdoors

3.

Marking of medium to large, heavy or difficult to access parts



## 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

CONTROL UNIT

# Always ready-to-hand



## Controlled by smartphone

with an application developed by Technomark

- 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 & populating pre-configured files
- Maintenance module
- Error display



Intuitive and easy to use



One-handed use



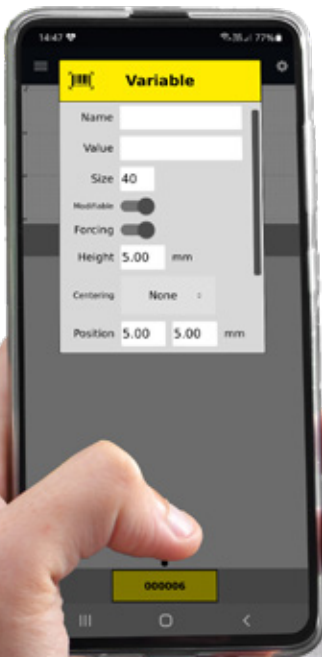
## License pack

- « **Buddy** » license  
Marking with the ConnectApp application
- « **Datamatrix** » license  
Generation and marking of 2D codes
- **Logo** license  
Insertion and marking of logos
- « **Font creator** » license  
Creation of custom fonts
- **Scan** license  
2D code scanning

## APPLICATION



Compatible with Android 10+



MARKING HEAD

# Embedded intelligence designed for mobility



2 WINDOWS SIZES AVAILABLE

BUDDY 60  
60\*30 mm

BUDDY 120  
120\*60 mm



## Wireless communication

between the marking head and the smartphone

within 10 m



SECURE WIFI PROTOCOL



UNLIMITED FREEDOM OF MOVEMENT



PAIRING OF HEADS THROUGH THEIR SERIAL NUMBERS



Lightweight  
2.8 kg



360° use



Protective  
bumpers



Technical  
plastic shell



Illuminated  
marking area





### OLED screen

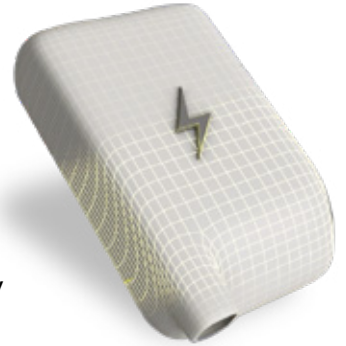
#### Real-time information

Battery charge, wifi connection status, current marking file...



### Energy self-sufficient 22V lithium ion battery integrated

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



### 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



### 5 in 1 support foot

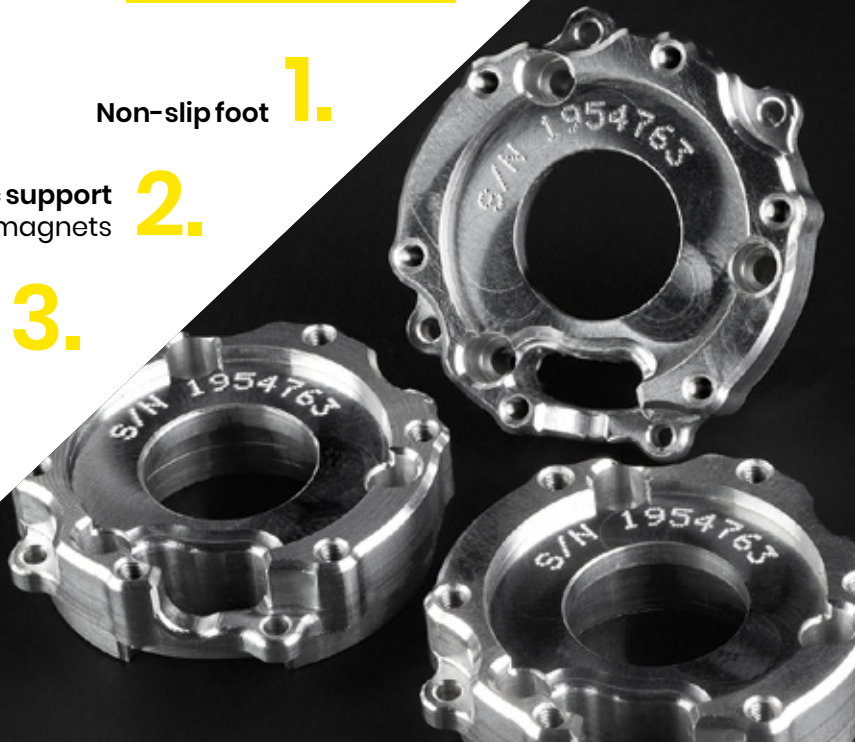
Non-slip foot **1.**

Magnetic support with magnets **2.**

Marking on flat parts **3.**

Marking on small and large cylinders with two pairs of locating V's **4.**

Positioning support with support guide **5.**



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

**TECHNOmark**<sup>®</sup>  
smart traceability



1, allée du développement  
42350 La Talaudière - France  
+33 (0)4 77 22 25 91  
info@technomark-marking.com

[www.technomark-marking.com](http://www.technomark-marking.com)



**47** countries

WORLDWIDE PRESENCE THROUGH OUR  
DISTRIBUTORS AND 3 SUBSIDIARIES

**99%**

AVERAGE CUSTOMER SATISFACTION  
RATE OVER 3 YEARS

**21 000**

YELLOW MACHINES IN SERVICE  
WORLDWIDE, ALL TECHNOLOGIES

**10%**

OF TURNOVER DEDICATED TO R&D

