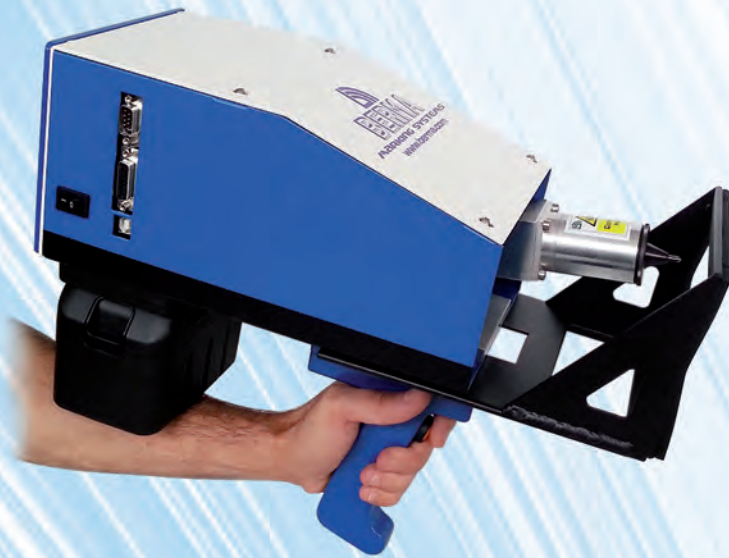


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**BERMA** <sup>®</sup>  
MARKING SYSTEMS

**DOTLITE** MARKING **DOT 5-sp**

## **DOT PEEN FULL PORTABLE MARKING SYSTEM**



**High performance full portable marking system with great reliability, allows the marking of any workpiece of big dimensions, even on a non planar surfaces.**

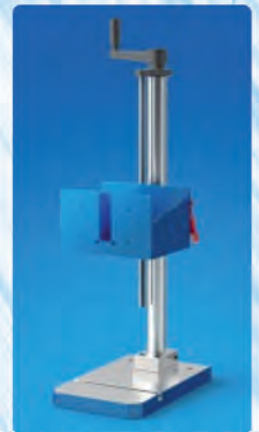
**The punch with electric drive performs very close points that form continuous or dotted lines in function of the set parameters. The parameters settings allow a fully adjustable penetration depth in function of the material and the application of the piece to be marked.**

**The 24VDC Li-ION battery, allows an operative lifetime of 3 to 5 hours. Its recharging time is of approximately 75 min.**



### **CP5 - Column Option for portable machines**

**With this option, through some quick and easy operations, each DOTLITE portable marker can be quickly turned from a light and maneuverable machine into a sturdy benchtop marker.**





You will find each **DOTLITE** dot peen marking system:

**Sturdy and Reliable:**

- Wreck and Shell in varnished metal material;
- Tempered Guides and Gears.

**Easy and Functioning:**

- Creation and management of marking's programmes by IDENTIFY Software, that is always included;
- Marking of logos through importing BMP, DXF and PLT files and 2D Data-Matrix codes.

**Endowed of Broad Connectivity:**

- Auxiliary serial port RS-232 for connection of bar code readers, scales and other tools;
- Several integrated ASCII communication protocols for sending the variables to be marked.

With DOTLITE dot peen markers, the creation of marking programmes it is assigned to IDENTIFY Software (that is always provided as a standard equipment). The programmes created are then sent to the device through USB. The device can manage several programmes through the driver panel of the machine. From this panel the user can select the programme to run and can also make several editing and adjustment (content of alphanumerical texts, setting up of the progressive counters and of marking parameters).



**Main Features:**

- Marking of flat or irregular surfaces : the punch follows the shape of the workpiece with a tolerance of  $\approx 7$  mm. from the lowest point to the highest
- Marking of materials up to 60 HRC of superficial hardness
- Management of 200 different marking programs without PC (On board)
- **Sturdy construction (Aluminium), Weight 5,3 Kg.**
- **Li-ION Battery 24 VDC, operative lifetime 3 - 5 hr. , standby 15 hr.**
- Re-charger 220-240V, 50/60 Hz. 65W included
- Working area 80 x 50 mm
- RS-232 Bar-code reader connection (Reader not-included)
- Marking speed up to 3 char. / sec.

