

# Industrial marking machines BERMA dot peen and laser

## FOCUS

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FOCUS guarantees an appropriate balance between marking accuracy, productivity, the possibility of marking medium / large pieces and limited overall dimensions, a critical factor for optimizing the traceability process of parts and components.

This maximizes the competitiveness of the production process, which will thus be able to comply with the specifications and / or regulatory requirements for product traceability, reducing execution times and costs. The new design and the door opening on three sides have made it possible to obtain a generously sized, regular and easy-to-use piece load compartment.





Various optional devices can be used, including the rotary axis, for marking cylindrical pieces up to 250 mm in diameter and the plate feeder. It is equipped with 20W or 30W fiber laser sources, in Q-switched or MOPA configuration, allowing the most suitable configuration for different needs.

### Feature and advantage:

- **Marking Area**  
112 x 112 mm (F163 lens)  
174 x 174 mm (F254 lens)
- **High-capacity and regular-shape loading compartment**
- **Illuminated worktop**
- **Integrated red point**
- **Hardware integrated inside the device**
- **USB, RS-232, TCP/IP (optional) connections**
- **Stand alone system**
- **Possibility of remote assistance**
- **Easy to use and program**
- **Import of BMP, DXF, DWG, PLT, SVG files**
- **Laser safety Class 1 cabin with inspection window**
- **Reduced maintenance**
- **Long laser lifetime**

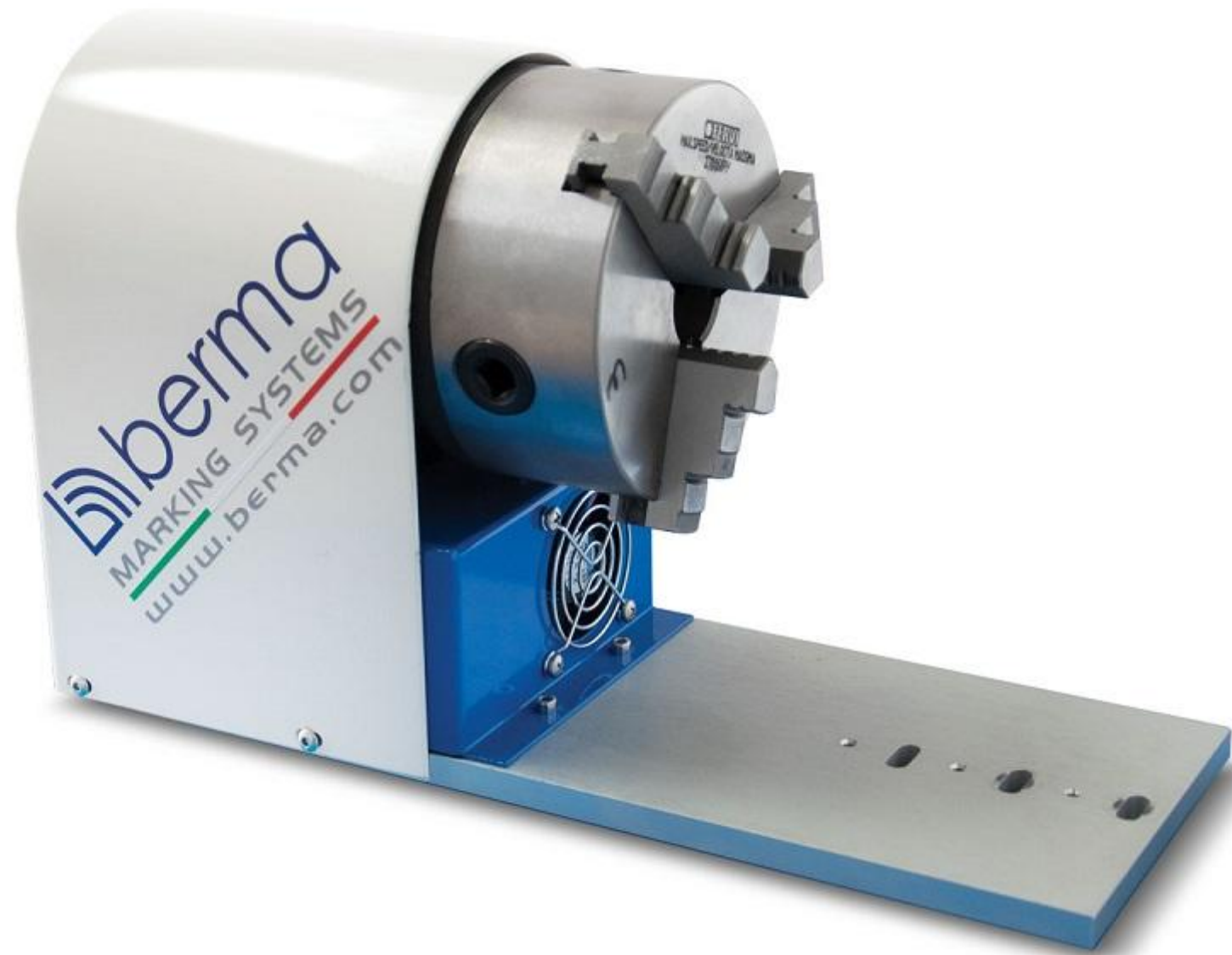
### Would you like to learn more?

#### Contact us

“BERMA's staff help you to find the best solution, standard or customized, for your needs of identification and marking”.

### Options





Rotary axis (W).





• Vacuum cleaner systems





• Plates feeder (F).





netTAP 50 Profinet gateway

Partners





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