FlyMarker® mini is already the fourth generation of the proven, battery operated dot peen marking systems. The long term experience in manufacturing mobile marking systems and the comprehensive knowledge about the customer and market requirements have been consistently integrated in the development of this product.

The compact marking device consists of a high-quality construction. At a weight of only 2.4 kg, it is a self-explanatory marking system and a stable hand-held operator with its attractive price.

The marking control of the practical carrying case is designed in such a way that even for marking tasks from time to time, the equipment can always be triggered. The control units with a lightweight design as well as the integrated handle in the marking process can even seize a weight of up to 5 mm.

Due to its weight, this mobile marking unit can easily be carried through the works and places of work. As a result, accidents at work due to common stamping tools belong to the past.

Mini
The powerful Lithium-Ion Battery enables a completely mobile work with the marking systems. The long-term experience in manufacturing mobile hand-held marking systems and the comprehensive knowledge about the customer and market requirements have been consistently integrated in the development of this product.

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## Battery operated hand-held marking system FlyMarker® mini

The FlyMarker® mini is already the fourth generation of the proven, battery operated dot peen marker. The long term experience in manufacturing mobile hand-held marking systems and the comprehensive knowledge about the customer and market requirements have been consistently developed in the development of this product.

The compact marking device consists of a high-quality construction. A dry weight of only 2.2 kg, a self-explanatory software and a stabilised base load ensure work with an attractive price.

The housing consists of glass fibre reinforced plastic and can be handled as economic as for example housings from die-cast aluminum.

The marking device including the practical carrying case can be used. It makes the transport to another construction site or a different hall, the practical carrying case can be used. Tripping hazards due to power cables or cables for compressed air supply as well as accidents at work due to common stamping tools belong to the past.

Due to its low weight, this mobile marking unit can easily be carried through the works and can be operated with only small computer knowledge.

### Engine spec

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Battery</td>
<td>2.0 Ah, 18V (Lithium-Ion)</td>
</tr>
<tr>
<td>Weight</td>
<td>2.4 kg</td>
</tr>
<tr>
<td>Height compensation</td>
<td>up to max. 5 mm</td>
</tr>
<tr>
<td>USB-A, USB-B, Ethernet</td>
<td>Interfaces</td>
</tr>
<tr>
<td>Various punctuations marks e.g. . ; / , etc.</td>
<td>Drive of the marking pin</td>
</tr>
<tr>
<td>1.0 to 29.9 mm</td>
<td>Available character heights</td>
</tr>
<tr>
<td>65 x 30 mm</td>
<td>Marking area (x/y)</td>
</tr>
</tbody>
</table>

## Advantages at a glance

- **Practical carrying case**: The marking device including the carrying case is dry-storable and is well protected in the carrying case.
- **Self-explanatory software**: The software is self-explanatory and is operated with only limited computer knowledge.
- **Integrated electronic keys**: Numeric keys integrated in the keypad and must be accessible any accident as well as surname stamping tools belong to the past.
- **Integrated interfaces**: USB- and Ethernet interfaces are integrated for an easy import and export of data files.
- **Integrated marking areas**: For a secure positioning on the worksurface, a precise marking can be switched on.
- **High-weight compensation**: Up to 6 mm compensation can be compensated in the marking depth can be gained.
- **Data Mobile Code (optional)**: The machine readable 2D-code can be integrated into the system and is marked very easy.
- **Self-explanatory software**: The clearly structured design of the FlyMarker® mini is easy to understand and is operated with limited computer knowledge.

### Data management

Several hundreds of marking files, fonts and logos can be stored and administered in the internal memory of the hand-held marking system.

The USB-interface positioned on both sides of the FlyMarker® mini enables a fast export and import of marking files. Various external devices such as for example a barcode scanner can be connected to these interfaces. The device can be used with flat-screen displays via the system and the customers and machines can be marked directly during the work process using the preset configuration.

### Optional available columns

To mark work pieces and identification tags, the marking speed can be adapted according to the marking task. This adjustment effort is made completely as a column frame and can be used at any marking task.

Due to the integrated positioning plate on the base of the FlyMarker® mini, the marking system is perfectly aligned to the position of the machine. Thanks to the smooth running bearing, the guiding mechanism can follow any movement of the handle. With this the exact position cannot change during the marking process.

The display can be previewed by pressing one lower key. The display and the work piece is shown in every view. With the button to start the marking is located on the handle of the column frame.

### Wallmounting

Several purposes such as for example a display screen can be connected to these interfaces. The device can be used with small computer knowledge.
Battery operated hand-held marking system FlyMarker® mini

The FlyMarker® mini is already the fourth generation of the proven, battery operated dot peen marker. The long-term experience in manufacturing mobile handing marking systems and the comprehensive knowledge about the customer's needs and requirements have been consistently integrated in the development of this product.

The compact marking device consists of two high quality construction. It has a very low weight of only 2.5 kg, a self-explorative software and a stable hand-held operation alike its attractive price.

The housing consists of glass fibre reinforced plastic and should be still break resistant even for high shocks. The casing is made of sandwich design, so that any青少年或不是在主要的case. The marking unit suitable.

Due to its high quality construction, the practical carrying case is well suited to be used in another construction site or a different hall, the practical carrying case can be used. Shifting away during the marking processes can be avoided. If there is less space between the work pieces, the second hand at the front face of the system can be used accordingly.

Due to it's low weight, this mobile marking unit can easily be carried through the works and premises directly to the big and unmovable work pieces to be marked - just like it happens day by day with a common cordless screwdriver. For the transportation to the premises, the marking unit can be taken apart in only few seconds. Nearly all materials can be marked durable and unforgeable – from plastics, aluminum and stainless steel up to hardened steel. Depending on the customer's needs and the customer requirements, the marking force can be individually adjusted to the material to be marked and to the marking depth.

Due to the well-conceived economics, the marking device sits two-hand operation also with its attractive price. The marking device including the complete scope of supply is well protected in the carrying case. The marking device can be started with one button to start the marking is located on the front face of the marking system. This handle allows an ergonomic hand operation and even easier, precise and secure positioning of the marking system on the work piece to be marked.

Due to a continuous, solid and robust base support with an integrated axle, it is with this dot peen marking unit possible to create very precise long-lasting mechanics. The high-quality linear guides in x- and y-direction are double guided. Compared to systems with a swinging movement of the handle, this dot peen marking unit can be moved more accurately. Thanks to the smooth marking lever, the guide keys are freely accessible. Due to the smooth operation of the marking system, it can quickly and with little effort be mounted on a column frame and can be used as a table marking system.

The USB-interfaces positioned on both sides of the marking system can be dismounted easily. The content of a barcode can with this be read very quickly and without accessing a submenu of the software. Such as for example a barcode scanner can be connected to these Interfaces. The content of the barcode can with self-explanatory software automatically be incorporated in the marking program. The USB-interfaces positioned on both sides of the marking system are very helpful for marking round work pieces (radial & axial).

In addition to the integrated positioning plate on the front face of the marking system, the USB-interfaces positioned on both sides of the marking system can be dismounted easily. The content of a barcode can with this be read very quickly and without accessing a submenu of the software. Such as for example a barcode scanner can be connected to these Interfaces. The content of the barcode can with self-explanatory software automatically be incorporated in the marking program. The USB-interfaces positioned on both sides of the marking system are very helpful for marking round work pieces (radial & axial).

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DATA MANAGEMENT

Several hundred of marking files, fonts and logos can be stored and administrated in the internal memory of the hand-held marking system. The USB-interfaces positioned on both sides of the FlyMarker® mini enable a fast import and export of marking files. Mobile external devices such as for example a barcode scanner can be connected to these interfaces. The content of the barcode can with self-explanatory software automatically be incorporated in the marking program. The USB-interfaces positioned on both sides of the marking system are very helpful for marking round work pieces (radial & axial).

The self-explorative software of the hand-held marking system FlyMarker® mini is very easy to administrate. With this incorrect markings can be avoided. Such as for example a barcode scanner can be connected to these Interfaces. The content of the barcode can with self-explanatory software automatically be incorporated in the marking program. The USB-interfaces positioned on both sides of the marking system are very helpful for marking round work pieces (radial & axial).

The display can be turned by pressing only one button to start the marking is located on the front face of the marking system. This handle allows an ergonomic two-hand operation and even easier, precise and secure positioning of the marking system on the work piece to be marked. Shifting away during the marking processes can be avoided. If there is less space between the work pieces, the second hand at the front face of the system can be used accordingly.

Due to the self-explorative software, the clearly designed software of the FlyMarker® mini is very easy to administrate. The comprehensive help display can support you during the marking process. There are many language versions available. English, German, Italian, Spanish, French and Russian are available to the user. With the recently updated marking system FlyMarker® mini, the marking system can be used as a table marking system. The display can be turned by pressing only one button to start the marking is located on the front face of the marking system.
Hand-held marking system
FlyMarker® mini