Personalization

Computer-controlled machines

@press light

Intelligent, efficient, networked

Also available as an UPGRADE

UTSCH
Smart components perfectly complement UTSCH’s proven and reliable embossing technology:

A fingerprint sensor serves as protection against unauthorised use.

A 15” touchscreen display provides a simple and convenient user interface.

A hand scanner efficiently captures all the boxes and individual plates.
The smart embossing press, offering a variety of options.

The presslight perfectly combines proven UTSCH embossing technology with the extensive possibilities of a networked workplace.

"Smart" components ensure the optimised and centralised processing of orders, with the simultaneous collection of economic indicators and increased operator safety:

- Compact and space-saving shallow design.
- Simple, intuitive operation of the integrated PC via 15" touch display.
- Password protection when logging in, granting only authorised users access - on request, logging in via fingerprint sensor as an additional biometric security element.
- Optional hand scanners for efficient and reliable capturing of complete boxes and individual plates.

Fast and secure networking all round.

Thanks to the server, the presslight is perfectly and securely integrated into existing networks or connected to the Internet.

This means that the management has completely new options for user-, order- and production-administration:

- Efficient, paperless and centralised transfer of embossing orders.
- Logging of all orders, including date, time, operator and registration number.
- Connection to existing cash systems available
- Inventory system, available in real time.
- Capturing of performance indicators for individual branches, workspaces and operators.

Possible upgrading of existing machines

As the mechanical embossing technology used in the presslight is based on UTSCH's proven and popular 500 kN embossing press, an upgrade of existing embossing presses up to the level of the presslight is possible in some cases.

We would be glad to verify the technical conditions on site and advise you as to the possibilities and benefits of retrofitting.
### Technical Data*

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pressure</td>
<td>max. 500 kN</td>
</tr>
<tr>
<td>Stroke.</td>
<td>max. 32 mm</td>
</tr>
<tr>
<td>Output</td>
<td>max. 150 - 200 units/hour (dependent on operator)</td>
</tr>
<tr>
<td>Dimensions</td>
<td>length: 1,000 mm, width: 850 mm, height: 1,750 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>450 kg</td>
</tr>
<tr>
<td>Working height</td>
<td>1,000 mm</td>
</tr>
<tr>
<td>Voltage**</td>
<td>min. 16 A, 400 V, 50 Hz, 3 fases</td>
</tr>
<tr>
<td>Interfaces</td>
<td>Ethernet 100 Mbits</td>
</tr>
<tr>
<td>Operation</td>
<td>via 15&quot; touchscreen</td>
</tr>
<tr>
<td>Activation of embossing stroke</td>
<td>via limit switch</td>
</tr>
</tbody>
</table>

*Subject to alterations serving technical improvements. **Further voltage range on request.

Learn more about the @presslight on our YouTube-Channel.