TruFiber
Technical data
## LASER PARAMETERS

<table>
<thead>
<tr>
<th>TruFiber 500</th>
<th>TruFiber 1000</th>
<th>TruFiber 1500</th>
</tr>
</thead>
<tbody>
<tr>
<td>LASER POWER AT THE WORKPIECE</td>
<td>500 W</td>
<td>1000 W</td>
</tr>
<tr>
<td>TYPICAL POWER CONSTANCY AT RATED POWER</td>
<td>± 1 % bei aktiver Leistungsregelung</td>
<td>± 1 % bei aktiver Leistungsregelung</td>
</tr>
<tr>
<td>CONTINUOUSLY Adjustable POWER RANGE</td>
<td>15 W - 500 W bei aktiver Leistungsregelung</td>
<td>30 W - 1000 W bei aktiver Leistungsregelung</td>
</tr>
<tr>
<td>WAVELENGTH</td>
<td>1075 nm ± 7 nm</td>
<td>1075 nm ± 7 nm</td>
</tr>
<tr>
<td>DIAMETER OF LASER LIGHT CABLE</td>
<td>26 μm</td>
<td>26 μm</td>
</tr>
<tr>
<td>LENGTH OF LASER LIGHT CABLE</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

## STRUCTURAL DESIGN

<table>
<thead>
<tr>
<th>TruFiber 500</th>
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<tbody>
<tr>
<td>DIMENSIONS, COMPACT VERSION (W X H X D)</td>
<td>448 mm x 568 mm x 705 mm</td>
<td>448 mm x 568 mm x 705 mm</td>
</tr>
<tr>
<td>DIMENSIONS, STAND ALONE VERSION (W X H X D)</td>
<td>600 mm x 1600 mm x 850 mm</td>
<td>600 mm x 1600 mm x 850 mm</td>
</tr>
<tr>
<td>MAXIMUM NUMBER OF LASER LIGHT CABLES</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

## INSTALLATION

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<tr>
<th>TruFiber 500</th>
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<tbody>
<tr>
<td>AMBIENT TEMPERATURE</td>
<td>5 °C - 45 °C</td>
<td>5 °C - 45 °C</td>
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## TruFiber 2000

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Subject to changes. The information in our offer and our order confirmation is definitive.