Stationary beveller for machining straight edges of different size workpieces.
Modern design, numbers of advanced control systems and innovative solutions streamlines workflow to maximize your production efficiency.

Features & benefits:
- very high surface quality
- precise setting of bevel angle from 15 up to 60 degrees and bevel width up to 30 mm
- continuous adjustment of spindle speed and feed rate make it suitable for different types of steel and aluminum
- high speed rotary milling head equipped with 10 inserts
- cutting inserts dedicated to various materials
- no heat affected zones or distortion of the workpiece
- easy access to milling head and cutting inserts
- workpiece height up to 100 mm
- powerful 7.500 W motor
- 3D contact wheel control ensures proper workpiece alignment in relation to milling head
- ergonomic ball roller bench
- swarf drawer
- supplementary tables to accommodate long workpieces
- pipe beveling attachment for pipes 50-150 mm (2-6") OD
**SBM-500 TECHNICAL SPECIFICATION**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td>3~ 400 VAC + N+PE, 50/60 Hz</td>
</tr>
<tr>
<td>Power</td>
<td>7500 W</td>
</tr>
<tr>
<td>Spindle speed (no load)</td>
<td>500 - 2920 rpm</td>
</tr>
<tr>
<td>Feed rate</td>
<td>up to 3.3 m/min</td>
</tr>
<tr>
<td>Feed by contact wheel</td>
<td>YES</td>
</tr>
<tr>
<td>Bevel angle range</td>
<td>15 - 60° with continuous angle adjustment</td>
</tr>
<tr>
<td>Bevel width</td>
<td>up to 30 mm</td>
</tr>
<tr>
<td>Milling head with 10 inserts</td>
<td>YES</td>
</tr>
<tr>
<td>Min. dimensions of a bar</td>
<td>50x150x3 mm</td>
</tr>
<tr>
<td>Max. workpiece height</td>
<td>up to 100 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>850 kg</td>
</tr>
<tr>
<td>Product Code</td>
<td>UKS-0573-10-00-00-0</td>
</tr>
</tbody>
</table>

**Standard set includes:**
- SBM-500
- Set of Tools
- Operator’s Manual (English)

**Accessories:**
- GLW-00030 - Milling head (10 pcs required)
- PLY-000396 - Cutting insert for steel (sold 10 pcs/box)
- PLY-000408 - Cutting insert for aluminum (sold 10 pcs/box)
- PLY-000492 - Cutting insert for stainless steel (sold 10 pcs/box)
- SRB-000418 - Insert screw
- PLY-000439 - Shim
- SRB-000417 - Shim screw
- STL-0573-37-00-00-0 - Auxiliary table for long workpieces
- PRK-0573-36-00-00-0 - Pipe beveling attachment for pipes 50-150 mm (2-6") OD
- PRK-0573-38-00-00-0 - Narrow plate attachment

All information is subject to change without notice.