# For slicer knives

## GS-80L

**SPECIFICATION**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Max knife length</td>
<td>800 mm</td>
</tr>
<tr>
<td>Grinding motor</td>
<td>2.2 KW</td>
</tr>
<tr>
<td>Lapping motor</td>
<td>0.4 KW</td>
</tr>
<tr>
<td>Feed motor</td>
<td>0.4 KW with inverter</td>
</tr>
<tr>
<td>Pump</td>
<td>60 W</td>
</tr>
<tr>
<td>Feed speed</td>
<td>~ 13 m/min</td>
</tr>
<tr>
<td>Net weight</td>
<td>740 Kg</td>
</tr>
</tbody>
</table>

**FEATURE**

- Space saving head travelling mechanism makes easy operation.
- Available clamping type bed or magnetic chuck bed.
- Automatic indexing device for rough grinding head allows precise and efficient grinding (option).

## GS-150 / GS-200

**SPECIFICATION**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Max knife length</td>
<td>1,500 mm</td>
</tr>
<tr>
<td>Grinding motor</td>
<td>3.7 KW</td>
</tr>
<tr>
<td>Lapping motor</td>
<td>0.4 KW</td>
</tr>
<tr>
<td>Feed motor</td>
<td>0.75 KW with inverter</td>
</tr>
<tr>
<td>Pump</td>
<td>0.18 KW</td>
</tr>
<tr>
<td>Feed speed</td>
<td>5 m/min (rough grinding), 10 m/min (lapping)</td>
</tr>
<tr>
<td>Net weight</td>
<td>1,900 Kg (GS-150), 2,100 Kg (GS-200)</td>
</tr>
</tbody>
</table>

**FEATURE**

- A full-automatic grinder for slicer knife with high accuracy and high efficiency.
- High speed for rough grinding and low speed lapping allows high efficient and high precision grinding.
- Automatic indexing device of rough grinding head can be mounted as an option.
GS-150AM / GS-200AM

<table>
<thead>
<tr>
<th>SPECIFICATION</th>
<th>GS-150AM</th>
<th>GS-200AM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max knife length</td>
<td>1,500 mm</td>
<td>2,000 mm</td>
</tr>
<tr>
<td>Grinding motor</td>
<td>3.7 KW</td>
<td>3.7 KW</td>
</tr>
<tr>
<td>Lapping motor</td>
<td>0.4 KW</td>
<td>0.4 KW</td>
</tr>
<tr>
<td>Feed motor</td>
<td>0.75 KW with inverter</td>
<td>0.75 KW with inverter</td>
</tr>
<tr>
<td>Pump</td>
<td>0.18 KW</td>
<td>0.18 KW</td>
</tr>
<tr>
<td>Feed speed</td>
<td>~ 13 m/min</td>
<td>~ 13 m/min</td>
</tr>
<tr>
<td>Net weight</td>
<td>2,110 Kg</td>
<td>2,310 Kg</td>
</tr>
</tbody>
</table>

FEATURE

- A full-automatic grinder for slicer knife with high accuracy and high efficiency.
- An unique sensor system is employed not to damage the knife by the wheels.
- Double rail supported head with powerful motor on the rigid construction body promises précised finishing.
- Head travelling stroke can be changed easily for efficient operation.
- Self-diagnosis functions with alarm number display.