### NIIGATA All-Electric Injection Molding Machines

#### MD-S7000 Series
**Precision All-Electric Injection Molding Machine**  
*Small Tonnage (55–150 Tons)*

- M Support System to prevent platen deflection
- Accurate clamp force to promote stable precision molding

<table>
<thead>
<tr>
<th>Machine</th>
<th>Screw Dia (mm)</th>
<th>Shot Weight (oz. PS)</th>
<th>Clamping Force (US ton)</th>
<th>Tie Bar Distance (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MD-S7000</td>
<td>68, 76</td>
<td>41.24</td>
<td>100</td>
<td>53.38 x 30.43</td>
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<tr>
<td>MD-710S7000</td>
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<td>MD-750S7000</td>
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<td>32.28</td>
<td>100</td>
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</tbody>
</table>

#### MD-S8000 Series
**Precision All-Electric Injection Molding Machine**  
*Medium Tonnage (385 Tons)*

- Larger mountable mold size and mold open–stroke
- Accurate clamp force to promote stable precision molding
- LM Guide (Linear Motion Guide) for movable platen

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<tbody>
<tr>
<td>MD-S8000</td>
<td>68, 76</td>
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<td>MD-810S7000</td>
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<td>MD-850S7000</td>
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</tbody>
</table>

#### MD-S6000 Series
**Precision All-Electric Injection Molding Machine**  
*Large Tonnage (600–950 Tons)*

- Highly-rigid BOX–structure platen to keep stable molding quality
- Precise and high-cycle molding
- High energy efficiency

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<td>MD-S6000</td>
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<td>66-80</td>
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<td>53.38 x 30.43</td>
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</tbody>
</table>

### NIIGATA All-Electric Vertical Injection Molding Machines

#### MDVR-S8000 Series
**All-Electric Vertical Rotary Table Injection Molding Machine**  
*(55 – 165 Tons)*

- Large mountable mold size
- High-speed table rotation and accurate positioning
- High precision and all-area low pressure mold protection device
- Large volume, high pressure injection unit

<table>
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<tr>
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<td>MDVR-S8000</td>
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<td>MDVR-150S8000</td>
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</tbody>
</table>

### NIIGATA Injection Molding Machines for Special Purposes

#### MDV20C
**All-Electric Single Station**  
*C-Frame Injection Molding Machine*

- Integrated system for heated press and injection molding

<table>
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<tr>
<td>MDV20C</td>
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<td>100</td>
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</tr>
</tbody>
</table>

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#### NIIGATA's IoT

- Remote monitoring up to 256 machines
- Machine setting from remote PC or mobile device using VNC Viewer
- Posting message on IMM screen from PC or mobile device
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