Automatic Tool Change Spindle Motor

Our SpindleMax motors are designed and manufactured in Italy, serviced by Ekstrom Carlson in our Rockford, IL facility. We are the only American company to offer a pulley driven design automatic tool change spindle version. Some SpindleMax benefits include:

- ISO30 or HSK63F automatic tool change spindles are the typical designs
- CAT, BT and Solid Shaft Designs are available upon request
- S1 Continuous Duty Cycle - Ratings also available for S6 intermittent duty
- Standard external cooling fan (Water cooled motors are also available)
- Dynamically balanced rotor to ISO G2.5 tolerances
- Sealed for life ABEC 7/9 spindle grade ceramic or steel ball bearings
- Spindle speeds to maximum 24,000 RPM are standard.

For a detailed look at our motors, visit our website @ ekstromcarlson.com/motors

We supply all types of motors & spindles

Fimec spindle motors  Compact motors  High speed router motors
Fimec saw motors  Blower motors  Automatic tool change spindles
Arbor motors  Wood router spindles  CNC spindle motors
Tenoner motors  CNC router spindles  Electro spindles
Shaper motors  Quick tool change spindle  Custom motor spindles
Custom shaft motors  High speed spindle motors  Industrial router spindles
HSK spindle motors  ISO spindle motors  Machine tool spindles

Standard Stock & Custom Cutting Tools

Call Now (800) 981-8927

5248 27th Ave. Rockford, IL 61109
<table>
<thead>
<tr>
<th>Model</th>
<th>Max HP • Speed</th>
<th>Spindle Design</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SpindleMax 5 – IMP Fan Cooled</td>
<td>5 • 24000</td>
<td>ISO30</td>
<td>21kg</td>
</tr>
<tr>
<td><strong>SpindleMax 7.5 HSK63F-IMP LN</strong></td>
<td>7.5 • 20000</td>
<td>HSK63F</td>
<td></td>
</tr>
<tr>
<td>SpindleMax 10 – IMP Fan Cooled</td>
<td>10 • 24000</td>
<td>HSK63F</td>
<td>33kg</td>
</tr>
<tr>
<td><strong>Spindle HIL 130 S.30.137</strong></td>
<td>8.5/7.2kW • 18000/24000</td>
<td>HSK63F</td>
<td></td>
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</tbody>
</table>

**Spindle HIL 130 S.30.137**
8.5kW maximum at 18000 RPM, (7.2 kW at 24000 RPM), 380V / 3Ph / S1 continuous duty, HSK F63 spindle nose
Fan Cooled with nose pressurization
In Stock: SpindleMax 7.5 HSK63F-IMP LN

- **Typically in stock ready to ship same day**

*Additional size details are available on our website @ ekstromcarlson.com/motors*
Other automatic tool change spindles available. Please contact us with your requirements.