



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
Fimec saw motors
Arbor motors
Tenoner motors
Shaper motors
Custom shaft motors
HSK spindle motors

Compact motors
Blower motors
Wood router spindles
CNC router spindles
Quick tool change spindle
High speed spindle motors
ISO spindle motors

High speed router motors
Automatic tool change spindles
CNC spindle motors
Electro spindles
Custom motor spindles
Industrial router spindles
Machine tool spindles

Standard Stock & Custom Cutting Tools



📍 5248 27th Ave. Rockford, IL 61109



Call Now (800) 981-8927

| Model | Max HP • Speed | Spindle Design | Weight (kg) |
|--------------|-----------------------|-----------------------|--------------------|
|--------------|-----------------------|-----------------------|--------------------|

| | | | |
|---|-------------------------|--------|------|
| SpindleMax 5 – IMP Fan Cooled | 5 • 24000 | ISO30 | 21kg |
| SpindleMax 7.5 HSK63F-IMP LN | 7.5 • 20000 | HSK63F | |
| SpindleMax 10 – IMP Fan Cooled | 10 • 24000 | HSK63F | 33kg |
| Spindle HIL 130 S.30.137 | 8.5/7.2kW • 18000/24000 | HSK63F | |
| <p>Spindle HIL 130 S.30.137</p> <p>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</p> | | | |

■ 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.