

INNOVATIVE SOLUTIONS FOR THE METAL REMOVAL INDUSTRY

SPINJET

Coolant Driven Spindle
with Real Time Rpm Monitoring



Save Up to
70%
on your
machining time



www.tungaloy.co.jp

4 - 5 Times Faster

20K, 30K, 40K RPM on your machine
Milling Steel Up To 3.0 mm
Milling Aluminum Up To 6.0 mm

Coolant driven spindle

The system uses the existing machine coolant flow to rotate the HSM Jet spindle without an additional energy source.

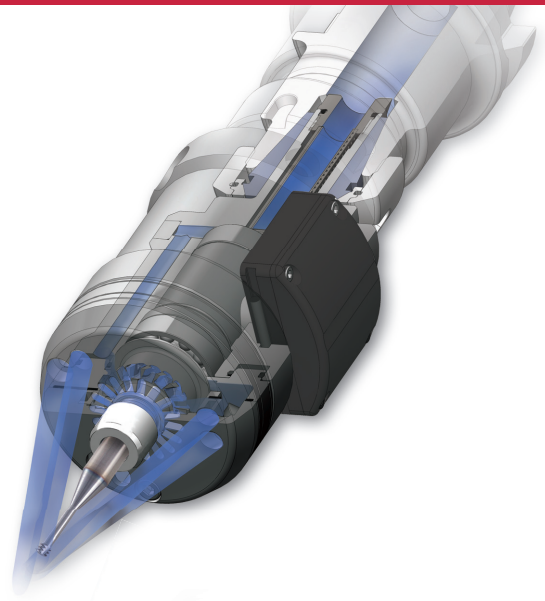
Plug & Play

As easy to connect as any other tool in your magazine.
HSM Jet Spindle is available in several mounth adaptation types as:

- Modular ER32 Shank collet chuck with a special tightening nut, suitable for all standard tool holders with an ER32 seat.
- Integral options with various adaptations:
HSK A63, C 5 & 6, BT 30 & 40, CAT 40 & DIN69871 40 The HSM Jet Spindle is compatible with standard ER11 collets for tool clamping.

Wireless Real Time RPM Monitoring

Real time RPM monitoring allows to optimize the cutting tool's machining conditions according to the actual rotational speed in the workpiece.



Wide Range of Applications

