

Date: _____

Salesman: _____

End User:

Company name: _____

Company address: _____

Contact person: _____

Email address: _____

Machine:

Brand/model: _____

Age/condition: _____

Main spindle max [RPM]: _____

Coolant pressure pump [bar](max): _____

Coolant pressure at main spindle out [bar]: _____

(using the CoolSpeed pressure jig)

Application:

Tool brand, type, model #: _____

Tool condition (new/used): _____

Tool shank diameter: _____

Tools cutting edge diameter: _____

Material to be machined (AISI): _____

Application type: _____

(drilling, milling, side milling, face milling, etc.)

CoolSpeed mini Model: _____

Tool Holder:

Brand: _____

Type: _____

Condition (new/used): _____

Cutting Parameters:

Ae: _____

Ap: _____

Feed rate: _____

CoolSpeed rotation speed [RPM]: _____

Main spindle rotation speed [RPM]: _____

CoolSpeed mini Operating Data		
	Coolant or oil driven models	Air mist driven models
Operating range of pressure	10 – 60 bar (145 – 870 PSI)	4 – 5 bar (58 – 72 PSI)
Output power	300 W	200 W
Rotation speed range	40 – 75 KRPM	40 – 50 KRPM
Optimum cutting tool diameter	Aluminum	4 mm or smaller
	Steel	3 mm or smaller
		2 mm or smaller

Notes/Results:
