



Mr Roger Bouffard
Your tooling specialist.



Is your tooling well balanced ?

Are you aware about the importance of working with well balanced cutting tools?

As a matter of fact, tools not properly balanced will cause vibrations that are going to directly affect the finish on the machined parts. This will also reduce the life of the spindle bearing as well as other precision components on the machine, be it a moulder, a tennonner, a CNC controlled machine and others.

For example: at 6000 RPM, 1 gram (about half the weight of a dime) will equal more than 20 pounds of rotational force.

All the carbide and diamond tools **offered at Normand** are inspected and balanced. If you are working with corrugated steel and do your own profiling on site, you must use a 1/10 of a gram precision balance to ensure that all the knives in one set are identical in weight. Since the corrugated tool head is already balanced, mounting well balanced knives will assure a perfect match and avoid any vibration.

Normand is available for all your tooling needs and more.

Contact us, we can help you!

