

VIBRA-FREE HD

- > Second generation
Ultra High Speed Hard Milling...UHSHM™
- > Double the Travels
- > Quadruple the Horsepower
- > Lightning Speed
- > Near Polished Finish

Powered by
UHSHM



Years of field experience with Ultra High Speed Hard Milling (UHSHM™) combined with numerous success stories in mold, die, aerospace, semiconductor, medical and art-form fields brings High Speed Technology in one compact package. VIBRA-FREE HD offers large travels and heavy-duty cutting without sacrificing speed or accuracy.

Start with people who know High Speed Hard Milling. Apply design techniques using a unique massive bridge structure. Add a heavy duty 24,000 RPM (optional 30,000 RPM) quiet, versatile and powerful spindle. Top it off with CNC technology designed to handle the most challenging part geometry. Tie it all together with UHSHM software. The result is VIBRA-FREE HD, providing unmatched balance between heavy-duty roughing and high speed finishing.

VIBRA-FREE HD will keep part integrity in check and produce your parts in a fraction of the time.

Our extensive library of feeds and speeds, tooling data, and hundreds of benchmark cuts means you are backed by an expert team right in your back yard. You can tackle any job, quote it, cut it and ship it before your competition has a chance to evaluate it.