



HYBRIDTM
MANUFACTURING
TECHNOLOGIES

AMBITTM LASE Laser Drilling

Laser drilling in a CNC, robot, or other motion platform

Description

The AMBITTM LASE upgrades your CNC machine or other motion platform with laser drilling, featuring:

- Ability to melt and ablate metals
- Drilling small and shaped holes down to 150 microns
- Removal of ceramic coatings by ablation, such as thermal barrier coatings
- Works on most conductive and non-conductive metals
 - High-pressure inert gas for shielding and swarf removal

For best results, Hybrid recommends the use of a pulsed laser for percussion drilling or trepanning to make precision holes

AMBITTM FLEX LASE

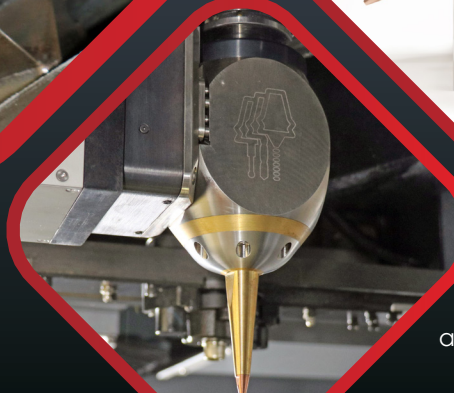


AMBITTM MULTI LASE

AMBITTM FLEX LASE
drilling into a blade



AMBITTM MULTI LASE
on a stand



AMBITTM FLEX LASE in
a CNC spindle