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HOOSIER PATTERN INC.



DUNS Number: 959310756 • CAGE Code: 50NE3
ITAR/EAR Certified • ISO Certified

Additive Manufacturing Capabilities

FDM Printer

Perfect for printing sample prototype parts or tooling for low volume runs
Build Envelope: 16" x 14" x 16"

3D Sand Printer

Design and print geometrically complex media, bypassing the fabrication of tooling needed to create the mold or core, typical of conventional casting methods.

Media options: silica, silica w/BIO, or ceramic
Build Envelope: 70.86" x 39.37" x 27.56"

For a 3D Printing Quote:

dave@hoosierpattern.com or todd@hoosierpattern.com

The 3D Printing Room at HPI. As of late 2019, HPI now has four sand printers at our facility.

906 N 10th Street • hoosierpattern.com • 260.724.9430



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We Provide You With...

Over 25 Machining Centers including:

- Vertical Machining up to 60x100"
- (3) Horizontal Machining Centers with up to 49x40x34"
- (2) CNC Lathes max swing and length 16"x30"
- 5-axis mill up to 28.7x33.5x31.1"

Shrink - In Tool Holders

- For inserting cutters to holders for little to no run in CNC machining centers
- Process can be done in as little as 30 seconds improving accuracy and cost over traditional technology

Robotic Milling Cell

- Used for milling sand molds
- 80x80x24" Max Size

CMM

- Verify tooling accuracy prior to it leaving our shop
- Travel Size: 26 x 40 x 26"

Laser Scanner

- Able to provide better quality inspections of tooling or castings

RAM EDM

- Used to remove material in deep pockets or small fillets
- Process eliminates tedious work for our benching dept

Zoller Tool Setter

- Allows for measuring tools quickly
- Ensures the right tool will be used for every job



1 of 2 Johnford Bridge Mills added to HPI in 2019

For A Quote:

keith@hoosierpattern.com

dave@hoosierpattern.com