

GEAR HOBBLING VIDEO SERIES 2

Lightning Learning Sparked by Data™ ⚡

Data-driven, time efficient training for Machine Tools, Machines, and Manufacturing Operations



The Gear Hobbing Video Series 2 course introduces learners to a basic setup sheet for the hobbing process and addresses important concepts, such as cutting parameters and Human Machine Interface (HMI) programming. Finally, some crucial best practices and troubleshooting techniques for gear hobbing machines are presented.

Learning Hours **2.5**

This video series was designed in partnership with Bourn & Koch Inc.



Learning Objectives

- 💡 Recall how to interpret the basic information found on gear hobbing setup sheets.
- 💡 Differentiate between the cutting parameters applied during the hobbing process.
- 💡 Recall the important safety and best practices for machine shops.
- 💡 Recognize the sequences utilized in HMI programming for hobbing machines.
- 💡 Understand the troubleshooting techniques applied in hobbing.

Available in
Multiple
Languages

Course Topics

Series 2

- Gear Hobbing Setup Sheet and Tool Selection
- Gear Hobbing Cutting Parameters
- Gear Hobbing Safety and Best Practices
- Gear Hobbing HMI Programming
- Gear Hobbing Troubleshooting

