ACU-RITE®
by HEIDENHAIN

# MILL**PWR**$^{G2}$ Live Online Basic Program Training Classes

Online training classes consist of two one-hour sessions for a two- or three-axis G2

**$150** (price is per class, not per person, and includes a max of 3 participants)

## Course Contents

### Session #1

**Control Console System Overview**

**Machining Fundamentals**

- Axis conventions
- Cartesian coordinates
- Polar coordinates
- Absolute and incremental work piece positions
- Setting the datum

**DRO Mode and Calculator**

- DRO manual data input
- Tool table
- Tool data

### Session #2

**PGM Mode**

- Programming introduction
- Creating programs overview
- Conversational programming
- Folders
- Demonstration program
- Milling and drilling
- Additional milling functions
- Geometry calculator
- RPM calculator
- Setup
- Auxiliary Machine Interface (AMI)
- Updating system software
- MILL**PWR**$^{G2}$ Off-Line Software

## REGISTRATION

- To register via email: download this form, complete all fields and send to Sandy Gilmore (**sgilmore@heidenhain.com**).
- To register via fax: download this form, complete all fields and fax to Sandy Gilmore's attention at (800) 821-8208.
- If paying by credit card, call Sandy at (847) 490-7822 with your card information to make payment after submitting your registration.
- Registration is considered confirmed only after your payment has been received.
- Requests for specific questions about the class should be directed to Ron Belarmino at (847) 519-3295 or **rbelarmino@heidenhain.com**.

### Custom Class Date Choices*

**1st:** _____ **2nd:** _____ **3rd:** _____

**Attendee's First & Last Name:** _____

**Company Name:** _____

**Address:** _____

**City:** _____

**State:** Choose **Zip:** _____ **Phone:** _____

**Email:** _____ **Experience Level:** Choose one

**Payment method:** ☐ PO# ☐ Credit card ☐ Company check

**Is the control & machine operable?** ☐ Yes ☐ No

**Is this a 2- or 3-Axis controlled G2?** ☐ 2-Axis** ☐ 3-Axis

**Control Model #:** _____

**Control Serial #:** _____

**Software Version:***** _____

**Is this your first G2 Control?** ☐ Yes ☐ No

**Would you be interested in advanced training?** ☐ Yes ☐ No

* Dates are subject to availabillity.

** A 2-axis controlled G2 can be upgraded by adding a 3-axis motor, motor mount and scale in the field giving, you a 3-axis G2.

*** Prior to the class, we ask that you download the correct version of the Operator's Manual for your console for training purposes. This can be done at no charge from the **Manuals & Flyers** page on **www.acu-rite.com**