

PROGRAMMING CONE FIRE MODE ON SKUTT KILNS WITH KILNMASTER

1. Press CONE FIRE key to begin programming
2. PREHEAT (PRHT)
 - a. Enter length of time to run Preheat using number keys then press ENTER
 - i. If you enter 3.30 the kiln will preheat for 3 hr 30 min
 - ii. If you enter 0.30 the kiln will preheat for 30 min
 - iii. Enter 0.00 to bypass preheating
 - iv. Preheat timer doesn't begin until kiln reaches 180°
3. CONE
 - a. Enter your desired Cone temp using number keys then press ENTER
 - i. Bisque is usually Cone 04
 - ii. Midrange glaze is usually Cone 5 or Cone 6
4. SPEED (SPD)
 - a. Enter the firing SPEED using the firing speed keys then press ENTER
 - i. Firing Speed keys are located just below Cone Fire key
 - ii. Slow is recommended for bisque firings and sculpture/thick pieces
 - iii. Medium is recommended for glazes
 - iv. Fast is typically reserved for Lusters
5. HOLD
 - a. Enter length of time to HOLD at peak temp using number keys then press ENTER
 - i. If you enter 0.20 the kiln will hold at peak temp for 20 min
 - ii. If you enter 0.05 the kiln will hold at peak temp for 5 min
 - iii. We don't recommend exceeding 20 min for hold time
 - iv. Enter 0.00 to bypass hold time
6. Controller will display IDLE and the ambient temp when programming is complete
 - a. Press the REVIEW key to review the program to ensure accuracy
 - b. Press START to begin firing, display will briefly show —ON—

PROGRAMMING CONE FIRE MODE ON SKUTT KILNS WITH KMT (Touchscreen)

1. Press Begin Here followed by Program then Cone Fire
2. PreHeat (touch to program)
 - a. Enter length of time to run PreHeat using number keys and press Save
 - i. If you enter 3.30 the kiln will preheat for 3 hr 30 min
 - ii. If you enter 0.30 the kiln will preheat for 30 min
 - iii. Enter 0.00 to bypass preheating
 - iv. Preheat timer doesn't begin until kiln reaches 180°
3. Cone (touch to program)
 - a. Slide selector to desired Cone and press Save
 - i. Bisque is usually Cone 04
 - ii. Midrange glaze is usually Cone 5 or Cone 6
4. Speed (touch to program)
 - a. Select your desired firing speed and press Save
 - i. Slow is recommended for bisque firings and sculpture/thick pieces
 - ii. Medium is recommended for glazes
 - iii. Fast is typically reserved for Lusters
5. Hold Time (touch to program)
 - a. Enter length of time to Hold at peak temp using number keys then press Save
 - i. If you enter 0.20 the kiln will hold at peak temp for 20 min
 - ii. If you enter 0.05 the kiln will hold at peak temp for 5 min
 - iii. We don't recommend exceeding 20 min for hold time
 - iv. Enter 0.00 to bypass hold time
6. Delay (touch to program)
 - a. Enter length of time to Delay start of firing program using number keys and press Save
 - i. If you enter 6.30 the program will delay for 6 hr 30 min
 - ii. If you enter 0.30 the program will delay for 30 min
 - iii. Enter 0.00 to bypass delay
7. Alarm (touch to program)
 - a. Alarm default is 9999° we recommend leaving at default
8. Press Start to begin Cone Fire Program