

# Make a great KilnMaster kiln even better with these upgrades

## TYPE S THERMOCOUPLE



■ Type S are the most accurate thermocouples available and do not degrade under the harsh environment of Cone 6 and Cone 10 firings. This could be the last thermocouple you ever have to buy. (Requires special controller and thermocouple wire. Please consult with your distributor or Skutt on existing kiln upgrades.)

## APM ELEMENTS



■ Kanthal APM elements are different from standard elements because they are manufactured from powdered material. This new technology provides improved dimensional stability at higher temperatures which results in significantly longer element life. If you are firing Crystal Glazes or consistently firing Cone 10 materials, these elements are highly recommended.

## ENERGY-SAVING 3 BRICK



■ 3 brick provides better insulation and higher energy savings by increasing the brick thickness from the standard 2-1/2 size. This upgrade is recommended for high-fire models. 3 firebrick increases the temperature rating and slows cooling.

■ A model shown in chart with a “-3” designation means it comes standard on the model.

## ZONE CONTROL



■ Zone control is a feature that allows the kiln to fire each section of the kiln independently. This is done by placing a thermocouple in each section of the kiln. The controller reads each thermocouple and cycles each section on or off if it varies too much from the desired program. It is a great way to even out the heat in the kiln when the load is not uniform. It is also great for firing glass. Zone control will not work well on kilns without a very high power to volume ratio, therefore it is only available as an upgrade on certain models. This feature is standard on the KM1627PK.

## LID LIFTER



■ All 10- and 12-sided models now come standard with a Lid Lifter. The Lid Lifter makes opening your kiln lid safe and effortless. The Lid Lifter also comes standard with a 3 position lid prop and 2 position lid brace for added safety and convenience. Lid Lifter upgrade kits are also available to easily install on older 10- and 12-sided models.

Model	Type S Thermo	APM Elements	3" Brick	Zone Control	Lid Lifter
KM1627-3PK	✓	✓	■	■	∅
KM1627-3PK-LF	✓	✓	■	∅	∅
KM1231-3PK	✓	✓	■	✓	■
KM1227-3PK	✓	✓	■	✓	■
KM1227-3	✓	✓	■	✓	■
KM1218-3	✓	✓	■	∅	■
KM1027	✓	✓	✓	∅	■
KM1027-3	✓	✓	■	*	■
KM1018	✓	✓	✓	∅	■
KM1018-3	✓	✓	■	∅	■
KM818	✓	✓	✓	∅	∅
KM818-3	✓	✓	■	∅	∅
KM714	✓	✓	∅	∅	∅
KM614-3	✓	✓	■	∅	∅

■ Comes standard on this model. \* Available for all KM1027-3 models except 208 single phase.

✓ Upgrade available.

∅ Upgrade not available.

Kiln accessories are listed on page 20-21.



KILNMASTER  
AUTOMATIC  
KILN LINE