

Topcon Debuts 2-D Excavator Grade Control Systems

Topcon Positioning Systems has announced two new additions to its series of 2D excavating control solutions — the 2DXi and the 2DXe. Both systems were displayed at the BAUMA tradeshow in Munich, Germany, and will be available in North America in early summer. The 2DXi solution for excavators is an affordable basic system that can quickly and easily be upgraded to full 3D GPS+ control. In this system, core sensor infrastructure is installed, allowing an excavator to work in a variety of everyday grading applications.

2DXi can be used for cutting slopes, excavating trenches for utilities as well as digging footings and basements. The easy-to-learn, easy-to-use 2DXi system includes the GX-60 touch screen graphical display and four 360 degree tilt sensor all connected via a CANBus configuration. An optional LS-B10W laser receiver can be added to provide a constant elevation benchmark for the machine when it moves to a new position. With a simple password and addition of GPS receiving hardware, the 2DXi can be quickly upgraded to a 3DXi-GPS+ indicate control system, to work off a digital site model increasing productivity even further. 3DXi allows the user to receive multi-constellation signals — GPS and GLONASS — for maximum signal reception in all conditions.



Online: www.topcon.com

Portable Diesel Generators from Kipor

Kipor North America introduces the KDE5000TA diesel generator, providing maximum power with minimal noise. The low-noise design of its enclosure and



the addition of an intake silencer and resonator make the KDE5000TA the quietest diesel portable generator available. Its maximum output of 5.0 kVA delivers portable power for many job site needs. The unit has a unique digital control panel that enables the operator to view generator performance, load characteristics, voltage, power (kVA), frequency, generator total run time, and battery charge voltage.

A convenient electric starter gets the generator up and running quickly. And despite its high output, the KDE5000TA keeps running for 8.5 hours on a single tank of fuel. A bonus with this Professional Series unit is its free accessories kit that includes a wrench set, screwdriver, oil jug, keys, battery, battery terminals and terminal boots. The KDE5000TA is a rugged, high-value, workhorse that is powerful and economical to run. It is a popular choice for demanding applications where low noise levels are desirable. The KDE5000TA is EPA and CSA approved for sale in North America.

Online: www.kipornorthamerica.com