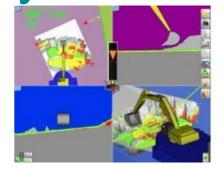
pcX-Pro Machine Control System



Prolec, UK, have launched a new machine guidance system, pcX-Pro, which consists of a improved and revamped pcX software product and replacing pcX-3D product. pcX-Pro incorporates a similar user interface to the Digmaster-Pro system, with simplified commands and a touch screen interface but maintains the flexibility. The solution also accepts a wider variety of terrain map formats which are independent of the job size using Prolec's proprietary Pro-Job2 software.

Due to pcX-Pro's graphic handling capabilities almost any shape can be created, which will be displayed real time allowing operators the freedom to configure the system according to their job's particular equipment. This feature is especially useful in

underwater or blind-cut operations, as you can see the tools working, even though you cannot physically sight the tool or equipment. Prolec has pre-configured a wide range of tools, plus marine barges, meaning pcX-Pro is ideal for marine dredging and rock revetments.

Keeping the theme of configurability, pcX-Pro is available for land based excavation, marine dredging, piling placement, rope crane operations, barge-mounted clamshell dredgers and hopper dredgers. These are just the "out of the box" features and the system can, and has, been configured to applications as exotic as telescoping tracked excavators and subsea rovers.

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