

Evolution Controller

AcraDyne's Line of DC Electric Nutrunners Are a Vital Part of Paladin's Complete Selection of Controlled Tools

With over 100 models available within 5 lines of controlled tools, you know that you will find the best fit for you. Whatever your application, we can apply our expertise to supply the perfect solution that meets all your requirements.

SIMPLE

- Only one controller is needed to run any of the AcraDyne DC Electric Tools. Forget about matching tools to controllers, especially during line changes
- When switching tools, just swap the tools without having to power down the controller
- Menu driven keypad makes on-board changes easy
- Quick Start for one step programming
- For plug-n-play, AcraDyne accessories are installed by easily plugging in a cable
- Panel mounted, remote mounted or handheld, the KDM program module is convenient



SOPHISTICATED

- Standard ISA PC architecture is expandable for future needs
- Logic I/O is available, providing fully programmable connection (EV-II, EV-III models)
- Three ISA expansion slots available
- Many common external controls, such as remote start/stop, and remote indications are pre-programmed
- Power to operate lights, line control devices or annunciators is built-in for up to 4 amps
- Password protection available
- Eight parameter sets with 17 programmable features each - accessible through 3-position lighting, socket tray, or keypad
- Optional internal PC with hard drive for virtually unlimited data storage and communications (EV-III models)
- Displays statistics of Cp, Cpk, 6 sigma range, mean and range of last 100 readings
- Easy to use with ToolWare software for programming, fastening curve analysis, and troubleshooting

SAFE

- Controller automatically reads tool's ID board for proper torque range, calibration values and serial number. Prevents tool operation above its factory settings
- Patented safety features of tubenut wrenches is pre-programmed
- GFCI (ground fault circuit interrupter) is provided as standard equipment

VERSATILE

- Three models of controller from simple to sophisticated
- All controllers can operate any AcraDyne DC electric tool
- Controller models can be upgraded as future requirements change
- Adaptable for bottom or top cable connections
- Panel mounted, remote mounted or handheld, the KDM program module is convenient
- Available for 110V or 220V

