

Advanced process control and monitoring

State-of-the-art tightening controllers PowerMACS 4000 and Power Focus with their advanced process control and monitoring functions, and supported by ToolsTalk software, can put your assembly operation on the path to zero-fault production.

POWERMACS 4000

PowerMACS 4000 is Atlas Copco's latest, most advanced tightening controller for fixtured tools. It has effective tools for statistical process control to ensure that quality issues are identified long before they cause production problems.

The controller supports a zero-fault production philosophy with its capacity to collect tightening data for analysis, continuous improvement and traceability. Power MACS processing power and memory are designed to handle and send large amounts of data without influencing the tightening process.

POWER FOCUS

Power Focus is a modular range of controllers, with full flexibility, designed for applications ranging from single nut-runner hand-held operations to fixtured multiple nutrunning systems. Advanced process control and monitoring functions make it easy to view and collect data using the Internet infrastructure.

The Power Focus 4000 is available in two versions, Compact and Graph. The difference between them is the user interface, where the Graph features the color display and a full keyboard.

TOOLSTALK POWERMACS

The ToolsTalk software for PowerMACS 4000 has been developed with user friendliness and customer adaptation in mind and can be installed on a laptop or a back office PC.

