Ingersoll Rand

INSIGHTqcx™

Cordless Controller

with Multi Tool Controller option

INSIGHTqcx™ CONTROLLER

THE POWER TO REDUCE COSTS & INCREASE FLEXIBILITY

When trying to achieve simple manufacturing goals in a complex manufacturing world, understanding the fastening process doesn't have to be complicated. The new Ingersoll Rand® INSIGHTqcx™ is different, by design. This cordless controller is designed to be easy to use and integrate, while providing a common platform to meet your assembly requirements worldwide.

With the new Multi Tools Controller (MTC) software option, you also have the ability to control up to 6 tools with just one INSIGHTqcx controller. Ingersoll Rand's innovative solution with our QX Series™ & INSIGHTqcx MTC controller provides some of the best value available on the market, with one of the lowest total costs of ownership & cost per spindle available.

	SIMPLE	FLEXIBLE	CAPABLE
	EXPERTISE NOT REQUIRED	EASILY IMPLEMENT CHANGE	MEET YOUR REQUIREMENTS
WHAT DOES THIS MEAN TO ME?	■ Save on selection, training and installation costs ■ Reduce errors and downtime ■ Remove user dependencies	■ Reduce line rebalancing costs ■ Easy line integration ■ Remove device dependency	■ Get the job right, every time ■ Assurance via traceability ■ Optimize your productivity
HOW DOES INGERSOLL RAND PROVIDE VALUE?	■ Intuitive, visual programming interface ■ Plug and play accessories and protocols ■ Integrated backup and recovery ■ Bundled controller options ■ Easy Wireless Pairing (up to 6 tools with MTC option) ■ Tightening configurations can be shared between tools (MTC)	■ Web based programming use any operating system via any browser ■ Meets current industry communication needs ■ Integrated logic controls ■ Easy hardware and software upgrades ■ Onboard wireless energy scan	■ Touch screen interface ■ Optimal cycle data storage: 500,000 results & trace ■ Robust audit and system logs ■ Advanced tightening strategies and features ■ Onboard diagnostics ■ Integrated statistical process controls

SIMPLY INSIGHTFUL

The controller's web-based software eliminates device dependencies and enables full programming capability with any device that can run an internet browser, including smart phones, tablets or computers. The INSIGHTqcx™ controller is easy to integrate with the manufacturing line, provides flexible logic controls for job sequencing and helps reduce line rebalancing costs through a simple and intuitive user interface.

CONTROL UP TO 6 TOOLS
with 1 Controller (with MTC option)

Sku#	Tools to Pair
MTC-SW-OPT2	2
MTC-SW-OPT4	4
MTC-SW-OPT6	6

MTC OPTIONS

- Up to 6 tools per controller
- Unlock Multi tool dashboard view
- Upgradeable software
- Backwards compatibility with INSIGHTqcx™ & QX™ tools

SIMPLE FLEXIBLE CAPABLE

Ingersoll Rand

Learn more at www.ingersollrand.com

Ingersoll Rand (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency.

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