

NEW CANFIELD TIMER SAVES TIME & MONEY FOR SPRAY MANUFACTURER

AGRICULTURE CUSTOMER HAS LEARNED TO DEPEND ON QUALITY ELECTRONIC COMPONENTS FROM CANFIELD CONNECTOR.



Agricultural Sprayer Equipment

A manufacturer of agricultural spray technology in the Midwest was faced with the need to finish wiring harnesses for their spray control systems. Knowing that this phase of production would require multiple employees, this local manufacturer needed a tool that could provide an efficient solution to finish the wiring harness set.

CHALLENGE

As an important part of an electronic system, wire harnesses are comprised of wires that need to be connected to a crimp terminal to provide functionality to the product. This manufacturer of spray technology recognized their need to crimp a large quantity of wires, but their current manual capabilities could not keep up with demand. They needed a solution to finish wire harnesses in a way that would save both time and money.

SOLUTION

This leading manufacturer of agricultural spray technology turned to an auto crimping tool that relies on a 5800 DIN Micro Logic Timer from Canfield Connector. As a sub assembly of the auto crimping tool, Canfield's 5800 DIN Micro Logic Timer works utilizes an integrated solenoid valve within a pneumatically operated system in order to provide repeatable and efficient results for every wiring harness.

RESULTS

By implementing an automatic crimping tool with a built in Canfield timer, this manufacturer was able to optimize labor on each wiring harness. The auto crimping tool also provided for a more uniform and reliable finished product, reducing costly mistakes and time in production. The 5800 DIN Micro Logic Timer's small profile makes it the perfect choice for an auto crimping tool designed to help manufacturers make the most of the workforce that they employ.

CLIENT NAME & LOCATION

Smart Apply – Indianapolis, IN

PRODUCT SPECIFICATIONS

- 5800 DIN Micro Logic Timer



QUOTE

"Our team at Canfield Connector has developed a reputation for electronic components that save customers and end users both time and money. Providing our 5800 series Micro Logic Timers for use in applications such as auto crimping devices provides a win-win for everyone involved. We look forward to optimizing even more systems in the wide variety of industries that benefit from reliable electronic connectors."
-Jim Kollar, National Sales Manager