

Guardian Bandsaw launches first zero-accident poultry wing saw

Vision safety system prevents hand injuries during manual cutting of out-of-spec birds

Omaha, NE – Dec 19, 2025 – Guardian Bandsaw will unveil the Guardian Poultry Wing Saw at IPPE 2026 in Atlanta at booth B42063, introducing the first vision safety saw designed specifically for poultry processing. The machine addresses a persistent safety challenge in the industry: manual cutting of out-of-spec birds that can't be processed through automated lines.

While automated processing handles the majority of poultry production, out-of-spec birds require hand-cutting on traditional wing saws—exposed blades spinning at 1500 RPM that pose significant amputation risk to operators.

The machine uses 3D Vision Technology that detects hands approaching the blade, and stops it in milliseconds. Unlike traditional safety measures that trigger upon contact, Guardian's system stops the blade before an operator's hand reaches the blade.

"Manual cutting is the only viable solution for out-of-spec birds unless processors want to send them to pet food," said Steve Ledbetter, President of North America at Guardian. "We built this machine to turn a dangerous process into a safe one. The technology not only prevents injuries, but also prevents OSHA fines and allows operators to increase their speed without the fear of getting hurt."

Guardian will demonstrate the Poultry Wing Saw throughout IPPE 2026. Booth information will be available at guardianbandsaw.com.

About Guardian Bandsaw

Guardian Bandsaw delivers an unprecedented vision safety system to reduce serious injuries in the meat and industrial sectors. With over three million run hours, there's never been an accident recorded on Guardian equipment. Some of the largest meat processors in the world, including Tyson Foods, rely on Guardian to keep their people safe.

Booth: B42063

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