

4/8/19 – For Immediate Release

Press Release:

Beckwood Launches EVOx™ Line of Servo-Electric Presses

St. Louis, MO – Beckwood Press Company, a leading manufacturer of custom hydraulic presses, automation systems, and the Triform line of precision forming equipment, is proud to announce the launch of EVOx[™], a complete <u>line of servo-electric presses</u>. With models ranging from 1,000 lbf – 100,000 lbf (0.5 - 50 tons), EVOx[™] presses are ideal for light-duty assembly applications including clamping, crimping, joining, press fitting, punching/blanking, riveting, spring testing, staking, and swaging.

The EVOx[™] line of presses is powered by <u>Exlar</u>[®] electric roller-screw actuators from Curtiss-Wright, in lieu of hydraulic systems. Eliminating the hoses, pumps, and hydraulic oil improves cleanliness, energy efficiency, and operator safety while lowering operational and maintenance costs. The roller-screw technology ensures Exlar[®] actuators last longer than traditional ball-screw actuators.

EVOx[™] presses feature a programmable, intuitive controls system that guarantees positional repeatability to within +/-0.0005" while offering force and positional feedback. Additionally, actuator size, frame style, dwell time, safety guarding, and other parameters are fully configurable.

Due to the inherent benefits of servo technology, Beckwood is also offering servo-electric actuators as an option on all new forming equipment and as a post-installation upgrade on existing hydraulic presses up to 200 tons.

"As manufacturing facilities and assembly plants continue to become more efficient, OEMs like Beckwood have been challenged change the status quo," said Beckwood president Jeffrey Debus. "Our new servo press offerings and retrofit capabilities are changing the game for manufacturers in highly precise and more 'traditional' hydraulic press applications alike."

About Beckwood Press Company

<u>Beckwood Press Company</u> is a leading manufacturer of hydraulic and servo-electric presses, located in St. Louis, MO - USA. They offer standard and custom presses as well as automation equipment for virtually every industry and application, including a line of temperature controlled presses for <u>compression molding</u>, <u>composite forming</u> and <u>high-temperature Hot Forming / SPF applications</u>. Beckwood also manufactures the Triform line of sheet hydroforming presses in both <u>fluid cell</u> and <u>deep draw</u> configurations as well as <u>hydraulic ring expanders</u>, <u>hot</u> joggle presses, and <u>stretch forming machines</u>. Get the latest news from Beckwood at <u>beckwoodpress.com/news</u>.

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