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Bringing Robotic Automation to Food Processing and Packaging



Chandler Automation acts as a robotic solution manufacturer's representative of data collection, processing, sizing, packaging, and robotic palletizing equipment for food processors that are concerned about quality, efficiency, and food safety.

Notably, Chandler Automation is the brainchild of Sean Chandler, the president of the company. Sean brings his 20 years of IT experience in the manufacturing and processing industries to the agricultural sector through Chandler Automation. His company positions itself as a best-ofbreed robotic processing and packaging services provider hyper-focused on aiding the food industry to automate the factory workflows. "Our aim is to take the mundane tasks off people's hands by leveraging industrial robotics so that they can focus on what really matters mosttheir loved ones," says Sean. Chandler Automation takes pride in offering the latest technology to the processing and packaging industry so that its clients can stay ahead of their competition while reducing production costs and downsizing their human workforce. With the help of Chandler Automation's extensive knowledge in robotics, business owners can cut down on their employee cost by 75-85 percent and create a 'lights out' facility that can be monitored through smartphones.

Chandler Automation works with its clients to identify their specific needs and helps them design a full factory line or simply upgrade their current processes. Once the workable model is created, Chandler Automation can connect the clients with a specific manufacturer partner. "From engineering, project management, installation, education, maintenance, and service, we take the chore of finding the right equipment for each step in their operation off our clients' hands," underscores Sean. To this extent, Chandler Automation collaborates with many robotic solution providers





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such as Kuka and Focus Integration to build custom processing and packaging solutions that fit clients' specific needs.

It is also important to note that Chandler Automation supplements its automation solutions with a variety of preventative maintenance programs to fit the client's budget. The company offers scheduled maintenance on a monthly, quarterly, bi-annually, or custom schedule basis to help its clients avoid delays in production due to any sudden downtimes. It gives clients the reassurance of having trained experts of Chandler Automation inspect and make sure every piece of the machinery is working correctly instead of the usual approach of requiring expensive emergency service calls.

These extensive services and capabilities of Chandler Automation have so far helped all of its clients successfully implement robotic process automation and grown their operations significantly. After all, this is what Chandler Automation set out to do: getting its clients comfortable with the utilization of automation. And continuing along that vision, the company is now looking to further enhance its service offerings in the coming months. One of the particular areas of interest for Chandler Automation, in that regard, is streamlining the data collection and communication between different equipment. "The roadmap for us is to become more knowledgeable in terms of how the individual pieces of equipment communicate with each other," shares Sean. Besides, the company is also looking to extend its service offerings beyond California and in the surrounding states of Nevada, Arizona, Oregon, and Washington with plans of expanding its footprint even in Australia by 2022. With many such forward-moving plans under its hood, Chandler Automation is now all set to revolutionize the agricultural sector even further and be an industry leader in process automation.