

AEROSPACE

Cleco Dotco Delivers Precision Grinding for Next-Gen Aircraft

5 minute(s) to read



As aircraft production accelerated again, a major aerospace manufacturer faced the need to upgrade tooling for deburring machined components on critical commercial programs. The team sought solutions that would ensure precision surface quality while also reducing vibration and holding up under the rigors of daily, high-volume aerospace manufacturing.

With unmatched control and durability, Cleco Dotco die grinders became the clear choice for this manufacturer's demanding workflows. A wide range of inline and right angle options made it easy to handle complex geometries and tight spaces, while operators favored aluminum handles for rugged reliability or composite designs for reduced vibration—ensuring both long tool life and day-to-day comfort.

This tooling upgrade also positioned the manufacturer to maintain tight surface quality standards across critical aircraft components, from deburring machined parts to prepping assemblies for final fit. By standardizing on Cleco Dotco, they streamlined tool maintenance and reinforced consistent results plant-wide—supporting both immediate production needs and long-term program goals.

With Cleco Dotco tools now an integral part of their process, the manufacturer is not only meeting today's exacting aerospace requirements but also building a foundation of consistency and confidence to support future aircraft programs.

SCHEDULE A DEMO WITH A CLECO REPRESENTATIVE TODAY!

SCHEDULE DEMO TODAY