

## CNC Multi Purpose Shot Peening System

Our customers include prominent part manufacturers and MROs in the aviation, automotive and oil and gas industries. Pakpal possess a wealth of experience when it comes to precision peening and parts of complex geometries. Our list of satisfied customers include: SNECMA, Rolls Royce, Pratt & Whitney, Primus, HAESL, and many more. Our automated aerospace shot peening systems are designed to comply with AMS-2430, AMS-2432 specifications.

Incorporated with parameter controls to deliver a fully controlled and repeatable peening process, the system is also able to provide complete documentation of processing, and safety features to fulfil stringent NADCAP requirements. At Pakpal, we provide not only the equipment but complete process know-how for the most stringent peening processes.



## CNC Multi Axis Blast Cleaning System

Designing a CNC blast cleaning system can be a complex task, depending on your application. In some situations that you are using very fine media, it becomes a challenge to maintain a stable media flow at low pressures. You may also find it useful to equip your facility with a CNC controlled blasting system to fully automate your production process especially if you have many different parts of different geometries.

For example, in the Aviation MRO industry, there are many parts ranging from outer casings to combustion chambers of different sizes that require blasting. The traditional way would be to process them manually part by part. With Pakpal's CNC multi-axis blast cleaning system, a large list of recipes can be preset to ensure that all the processes be computer monitor with minimal human intervention, thereby lowering your labor costs. Our customer who has used this system experienced excellent results in time savings, cutting certain processes from 20 hours to a mere 2 hours.

