



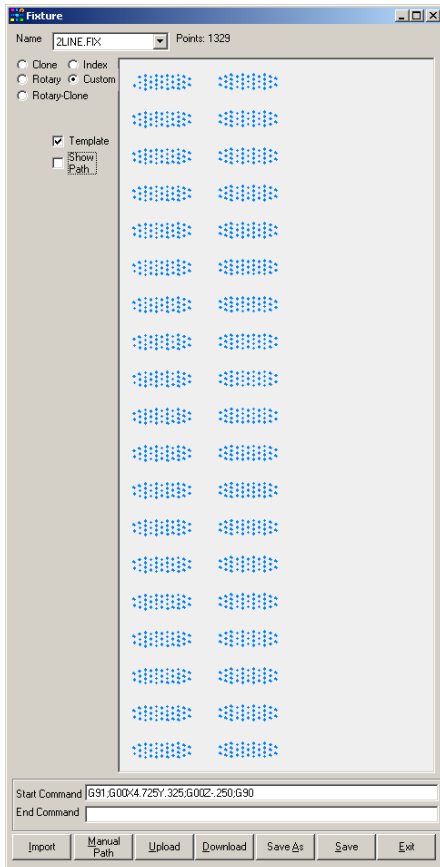
Palletized Production

The Axis 300 robot tooled with our exclusive Pro Pallet fixturing system can streamline your production by letting the operator load / unload product from the one pallet while the machine is processing the other one.

This affordable solution was used to dispense a special sealant over each of 1330 bristle points of the tooth brush handles. Programming is graphical.

Dispense programs may be taught with the machine or imported as cad files (DXF PLT G Code). Several built in functions such as fill files or dots are included.

Your product remains stationary while the valve / syringe moves from overhead on a precision X Y Z gantry.



Toothbrush Fixture

A simple step & repeat pattern may be automatically generated to define the path or points for the dispenser to follow.

Each XY position is recorded in the internal memory to provide the ability to resume production if the system is powered down for any duration without having to re-start from the beginning of the program.

The high torque motors and preloaded leadscrews and ball slides provide machine tool like performance and reliability.

