



Automated Wire Bond Line

Our **Automated Wire Bond Line** includes a *Magazine Unloader* for buffering high quantities of product and moving them onto the line. The *In Line Atmospheric Plasma Cleaner* cleans the bond surfaces with ionized plasma gas while eliminating the need and complex mechanization of vacuum chambers. If needed due to package density, our *In Line Pre-Heat Station* will bring the package up to process temperature prior to inserting it into your OEM Wire Bond Station. Post Wire Bond, the product can move back into magazines via a *Magazine Loader*. Optionally, we can add our *Post Cool Station* after wire bond to bring the package back to ambient temperature prior to inserting it into the magazine; and/or a post wire bond *Inspection Station* with either manual or automated inspection.