

Wire Bonder



Kullicke and Soffa 4526 Wedge Bonder

A Kullicke and Soffa 4526 semi-automatic system is used for wire bonding of devices. The bonder can achieve automatic step-back for high-throughput applications. It uses a 0.75mil gold wire to create wedge bonds. Bonding temperatures of around 150°C are used to create wedges finished with ultrasonic chopping.