AUTOMATIC BAND SAW BRAZER MACHINE GLB

Special Features:
• Ease of use
• Easy to maintain
• Short training period
• Simple and reliable rotary table system
• Fast and accurate switching to different saw blade sizes
• Precise and accurate positioning of solder cutting station
• Dental sort using optimal non-contact position detection system
• Exact flux dose to tooth/lot by electronic metering device and large reservoir

Technical Description:
• Arranging/supplying of carbide cutting with sorter and longitudinal conveyor
• Dosing of the solder paste on the carbide cutting edge via dosing valve 1
• Cutting the solder shim from a coil and placing on the carbide tip
• Dosing of the solder paste on the solder shim via dosing valve 2
• Transfer of the prepared carbide tip into the ceramic-tipped and

Facilities:
• Electronic Dosing
• PLC Machine Control
• Rotary Table System
• RFGenerator: 5.6 kW
• Temperature Control Device
• Control Panel for Parameter Input and Error Display

Specifications:
• Band saw width: 25-150 mm
• Rake angle: -10° to +10°
• Carbide cutting width: 1-5 mm
• Carbide cutting length: 4-12 mm

Options:
• Silver wire feed unit
• Water cooler

Special design upon request