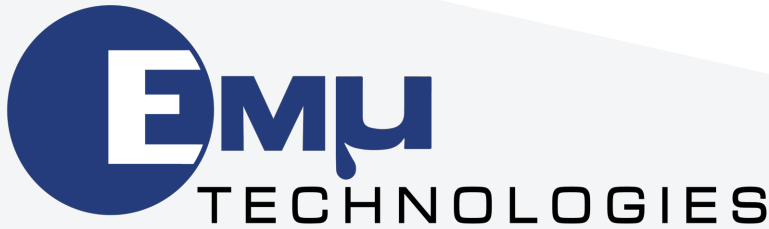
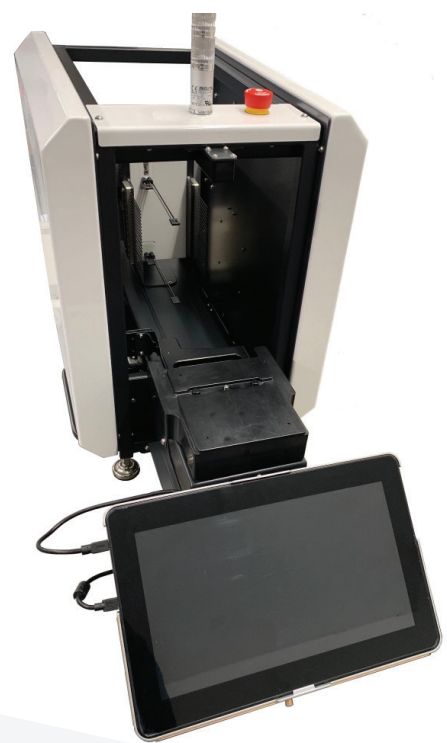


BATCH PICK & PLACE

BPP150, BPP200



SUPPLIERS TO THE SEMICONDUCTOR INDUSTRY



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DESCRIPTION

EMU Technologies BPP is a table top, batch wafer pick & place tool that uses non-vacuum technology to transfer wafers between carriers. Carriers are mapped prior to transfer to ensure correct wafer positioning. Minimal wafer contact ensures typical PWP levels of $<10@0.2\mu\text{m}$

This tool is the next generation of the Recif Technologies BPP equipment, re-designed under license by EMU Technologies, but still utilising the safe and reliable transfer technology and electronics approved in Semiconductor Fabs across the globe.

The BPP provides true ESD Protection for Carriers & Wafers. BPP is available in 150mm or 200mm versions.

BPP150

BPP200



FACILITY REQUIREMENTS

100/240V AC - 50-60Hz - 2A



SPECIFICATIONS

Footprint: L 771 x W 377 x H 645mm
Throughput: 750wph with Reading
Read rate: 99.8%



OPTIONAL EXTRAS

Simple Host Interface
Barcode Reader
Cassette Temperature Detection
Auto High/Low Profile Cassette Detection



This tool has been designed under license from Recif Technologies using the same design principles, materials and kinematics as were used in the original equipment and wafer fabs around the world.