M10-D1+2

This microplate processing automation system integrates up to 10 functions in the sequence required by your processes. It provides liquid handling functions, product marking, and in-process inspection tools needed to produce your product. System speeds can range between 400 and 1200 plates per hour depending on configuration.

Typically offered functions are listed below and others can be requested.

- stack load
- stack accumulators (shown at right)
- static elimination
- strip push down
- plate orientation check
- printing (frames-tabs)
- vision inspect printing
- color coding
- particulate removal
- aspiration
- washing
- blocking
- drying
- precision filling
- bubble detection
- fill verification
- vision inspect fills
- bar code reading
- data acquisition
- reject stacker
- lid application
- restacking
- off ramp (or transfer)

Oyster Bay Pump Works, Inc. (OBPW) specializes in the design and manufacturing of integrated automation systems. Since 1979, OBPW has been successfully solving problems and supplying reliable and cost-effective equipment to the diagnostic industry. Our experience enables us to meet your requirements.