OBPW, Inc. is now offering a variety of custom automation solutions to meet the needs of the HIGH THROUGHPUT SCREENING industry. These systems feature:

- Processing speeds that can exceed 1000 plates per hour, depending on configuration
- Both 96-well and 384-well plate processing on the same equipment
- Automated lid application and lid removal
- Large capacity staging and accumulation areas (multiple stacks of plates) enable longer, uninterrupted screening runs and unattended operation
- In-line incubation (multiple stacks of plates)
- Microliter volumes dispensed at high speed with accuracy CVs below 1%
- Any number of different solutions and/or different volumes of solution can be dispensed into each plate at each dispensing station
- A system can be fitted with as many dispensing stations as are necessary for your process
- Ink jet labeling of plates with bar codes or human readable characters
- Bar code readers at critical points in the process
- PC interface and process data acquisition capabilities
- Many other capabilities