



MPCS-10

The **MPCS-10** is a microplate processing conveyor system designed to integrate up to 10 processing functions on a single conveyor. The choice of functions (described below) includes manufacturing and quality assurance processing steps. These functions are design modules that can be arranged any way you specify for your process. The system can achieve processing speeds of up to 1200 plates per hour depending on configuration.

MPCS-10 function modules include:

- Coating
- Washing
- Blocking
- Aspiration
- Drying
- In-line incubations
- Dust removal
- Static elimination
- Stack loading
- Restacking
- Lid application
- Off loading onto trays
- Bubble detection
- Fill verification
- Bar code reading
- Ink jet printing
- Hot stamping
- Data acquisition

Other functions and higher speeds are available on our larger systems.

OBPW designs and manufactures a wide variety of systems. We specialize in custom design of integrated systems to automate production processes. Since 1979, OBPW has been successfully solving problems and supplying reliable and cost-effective equipment to the diagnostic industry. We are confident that our experience will enable us to meet your requirements.