

RW 2424 Dual Pallet Work Cell

The dual pallet shuttle will allow your operators to load / unload product during the machine's dispensing cycle.

This design includes a precision X Y Z robot, driven with preloaded lead screws and ball slides by brushless servo motors in each axis.

Two pneumatic slides with quick change nests are used to shuttle parts to and from the operator. Adjustments are provided to control the speed and force of the slides for smooth performance and operator safety.

The system is available with an integrated guarding / enclosure package resulting in one truly compact production cell.

This unique design provides the ideal foundation for mounting virtually any type of syringe, valve, pump, etc.

Available in several sizes.

**Shown: RW 1215 with
Positive Displacement Head**

Quality You Can See

The built in digital valve controller eliminates the need for external PLCs, valve controllers, PCs, etc.

This solution improves performance with real time program execution that requires no "hand shaking" or its associated lag times.

Patterns may be taught on the machine with the advanced Jog & Teach recorder or imported directly from a CAD file.

