

Applicator / Registry System

Features:

Designed to be integrated into a new or existing license plate blanking system.

Compatible with ALL TYPES OF SHEETING BRANDS (plain or graphic).

Provides high quality automobile or motorcycle license plate blanks consistently stroke after stroke.

High Output

Accurate Positioning

Rapid Set-Up

High Performance

Low Scrap

Dependability

Specifications:

Dimensions:

Length: 14' 11"

Width: 5' 11"

Height: 7' 2"

Air Requirements: 2 CFM @ 60 PSI clean, dry air

Voltage Requirements: 115 Volt / 1 Phase, 15 Amp Service

Application Rate: Up to 60' per minute (90-120 plates per minute)

Supply Roll Capacity: 16" Diameter on 3" Core, 7" to 16" Wide

Substrate Capacity: 7" to 16" Wide

Feed Length Tolerance: Programmed Length + .002"; Feed to Sensor ± .015"

Operator Controls: Programmable Graphic Lengths, Low Roll Sensors, Broken Web Sensors, Graphic Sensor Error Alarms

The John R. Wald Model M74 Applicator / Registry System is another example of how we Make It Work. This machine can be integrated into a new or existing license plate blanking system to process the application and registration of ALL BRANDS OF LICENSE PLATE SHEETING.

This is an investment that will not only pay for itself quickly, but will allow for future material savings by introducing competitive pricing for the graphic and plain reflective license plate sheeting of your choice. The Wald Applicator / Registry System has been proven by successful installations in many U.S. States, Canada and Mexico. Components supplied include an Applicator System and a Registry / Feed System.



Applicator System

The applicator is designed specifically for the application of a continuous length of pressure sensitive material to a metal substrate. It uses driven nip rollers to drive the substrate through the applicator machine, thus applying no extra drag on the substrate. The basis for the drive design is to compensate for registration drift without manual adjustments. The applicator checks each printed graphic for the proper pitch and automatically adjusts the web tension to compensate for any detected variance. The applicator incorporates edge guides to control the tracking of the substrate as it moves through the application processes.

The complete system includes a heavy-duty modular base frame, application station with powered rewind reels, a web tensioner drive for the reflective material with guide rollers for precise product control.

Registry / Feed System

The Registry / Feed System is designed specifically for the registration of preprinted reflective sheeting. Used in conjunction with the applicator, this registry system provides high quality license plate blanks consistently stroke after stroke.

The heart of the system is an extraordinarily versatile, field-proven, microprocessor controlled, servo driven, electronic roll feed.

Feed lengths and speeds can be programmed directly from the remote console, conveniently housing all operational controls. Precision geared drive enables power and speed to be optimized for greatest efficiency and reliability.



Making It Work and Keeping It Working

John R. Wald Company technicians are available to perform maintenance site visits and emergency repairs as required to keep the unit in production.