

## DigiTag™ 1650 Six (6) Print Head Digital Printing System with Integrated Laminator / Rewinder



### SPECIFICATIONS:

**Printing Method**  
Thermal Transfer

**Print Heads**  
Six (6)

**Printing Resolution:**  
1600 x 400, 1200 x 400,  
800 x 400, 400 x 400, or  
200 x 400 dpi

**Printing Speed:**  
Up to 905 feet / hour  
Plates / Hour (Typical):  
6" x 12" (Process) = 1,050/hour  
6" x 12" (1 Color; Serial No.) = 1,810/hour  
4" x 7" (Process) = 1,575/hour

**Approved L.P. Sheeting:**  
3M, Avery, Nippon  
Carbide, LG, and others

**Sheeting Width:**  
Up to 12.25"  
Minimum 7"

**Sheeting Roll Diameter:**  
Up to 19.6" (300 yards)  
3" or 6" core

**Electrical:**  
24 Amps Consumption  
220 V / 60 hz / Single  
Phase

**Compressed Air:**  
3 CFM at 80 psi

**Printer Dimensions:**  
Width 53"  
Length 100"  
Height 55"  
Weight 1,100 lbs.

**The World's Only 6-Color Printer  
for License Plates, Signs and Labels**  
**More Colors...Higher Resolution**  
**Greater Possibilities**  
**Sheeting Independent**

John R. Wald is pleased to introduce the latest generation of digital license plates printers with integrated Laminator / Rewinder. The DigiTag 1650 prints 12" wide substrate with 4, 5 or 6 individual print heads that allows for four color process plus two spot colors. With unmatched speed up to (905 ft./hour) and print resolution (1600 x 400 dpi), the DigiTag 1650 is far superior to any other license plate printer on the market today.

Our complete digital license plate system utilizes VariData L.P., a custom software application to merge variable plate backgrounds with character strings to produce digitally printed sheeting that can be blanked and rimmed to produce finished license plates. Alternatively, license plate producers may also opt to utilize existing embossing and finishing capacity and use the DigiTag System to produce specialty background sheeting that can be blanked, embossed, and finished via traditional means. Either way, the DigiTag 1650 is an economical alternative to the demands of ever-increasing specialty plate designs.

The integrated Laminator / Rewinder system is included with the standard system in order to laminate a protective layer of clear UV inhibiting material on top of printed designs for extended life of finished plates that meet the stringent multi-year outdoor durability requirements of U.S. license plates. In addition this feature also has the capability to laminate two-part reflective sheeting.