



DigiTag™ 1650 Digital License Plate 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

Typical Throughput (Plates/Hour)

6" x 12" (Process Color)
1,050/hour

6" x 12" (1-Color Variable Registrations)
1,810/hour

4" x 7" (Process Color)
1,575/hour

Approved License Plate Sheeting
3M, Avery Dennison, Nippon Carbide

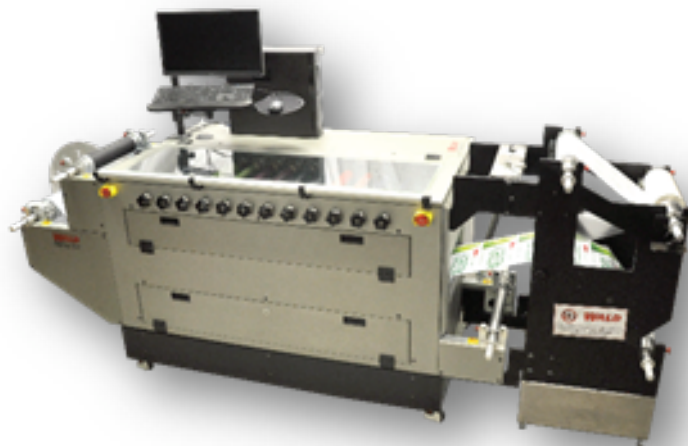
Sheeting Width
Maximum: 12.25"
Minimum: 7.0"

Sheeting Roll Diameter
Up to 19.6" (300 yards)
3.0" or 6.0" inside diameter 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.



Designed for roll-to-roll printing of license plate reflective sheeting up to 12.125" wide, the DigiTag 1650™ Printing System prints your license plate graphics in 4-color process plus 2 spot colors, or up to 6 spot colors, at a maximum resolution of 1600 x 400 dpi. With a highly productive speed up to 905 ft./hour, a robust processor and powerful software, the DigiTag 1650 can efficiently print variable license plate information on-the-fly.

The DigiTag 1650 Printing System utilizes Wald's VariData™ software, a dedicated application to merge variable plate backgrounds with character strings from your database, allowing you to print rolls of sheeting that can be blanked and rimmed to produce finished license plates with custom registration numbers. Alternatively, you may also opt to utilize existing embossing and finishing capacity by instead employing the DigiTag 1650 Printing System to produce specialty background sheeting that can be blanked, embossed, and finished via traditional means. In either mode, the DigiTag 1650 is a cost-effective means to produce short-run speciality license plate designs or long run license plates that contain variable information. The DigiTag 1650 allows you to convert your operation to efficient, on-demand license plate production. With the ability to standardize on plain white sheeting, print the exact plates you need to quickly fulfill your license plate orders. Avoid the high cost and long lead time for preprinted license plate sheeting.

The system's integrated, inline Laminator / Rewinder automatically applies a clear, protective layer of UV-inhibiting overlamine to your printed designs to ensure that your finished license plates meet your stringent, multi-year outdoor durability requirements. The system also has the capability to laminate two-part reflective sheeting.