

The SEAL® Image® 6500 series laminators offer the ultimate in simplicity, speed and efficiency and will produce indoor and outdoor display applications up to 61" (1550mm) wide.

Designed for maximum throughput, the 6500 and 6500XT effortlessly process heat-activated or pressure sensitive materials and are equipped with bi-directional operation for instant application changeover.

## Image 6500 Laminator

- Fast lamination and mounting (15ft. per min/4.5m per min)
- Capable of mounting, laminating, encapsulation and low temperature transfer
- True bi-directional operation
- Swing-out, auto grip shafts for easy material handling
- 61"/1550mm maximum working width

## Image 6500 XT Laminator

Includes all of the features of the Image 6500 plus:

- Capable of single-pass electrostatic transfer and lamination
- Additional rear-heated top roller for greater speed and efficiency
- High temperature and pressure settings for greater application flexibility (300°F/149°C) and 100 psi.



**6500 XT  
3M ScotchPrint  
Approved!!!**



1. **Integral Braking System** for simple film tension  
2. **Auto-grip Shafts** for easy loading & positioning



**Fully integrated Control Panel System** for independent control of pressure, temperature and read-out of speed



**Cooling Tube** permits quick and uniform cooling for smooth, flat output



**Swing-out Shaft** for easy loading of materials

## Image® 6500 Features

- Bi-directional operation
- Four swing-out, auto-grip supply shafts
- Integral Braking System
- Automatic release liner removal and easy roll-to-roll processing
- Innovative, high-torque drive system
- Two foot controls for hands-free operation
- Two speed controllers
- High-release silicone rollers
- Chill tube and chill rollers for flat, clear output
- Swing-out feed tables for easy webbing and smooth material feeding
- Pneumatic pressure system
- Comprehensive safety system including emergency stops and electric eyes
- CE and ETL certified
- Linear material usage meter for accurate job costing and billing

## Image® 6500 XT Features

- High-temperature, high pressure operation for full transfer application processing
- A third heated top roller for faster processing and production flexibility
- Single-pass overlamination and transfer processing
- Slitter System

# SEAL® Image® 6500 Series

## SPECIFICATIONS

Specifications	Image® 6500 XT	Image® 6500
Maximum Working Width	61" (1550mm)	61" (1550mm)
Maximum Transfer Speed	4 ft/min (1.2m/min)	N/A
Maximum Laminating Speed	15 ft/min (4.5m/min)	15 ft/min (4.5m/min)
Maximum Main Roller Temperature	300°F (149°C)	275°F (135°C)
Maximum Rear Roller Temperature	250°F (120°C)	optional 250°F (120°C)
Maximum Roller Opening	1.75" (44mm)	1.75" (44mm)
Core Inner Diameter	3" (76mm)	3" (76mm)
Maximum Main Roller Force (Distributed)	42.8 lbs./in. (7.5 N/mm) @ 90 PSI	21.4 lbs./in. (3.75 N/mm) @ 90 PSI
Maximum Substrate Thickness	1" (25.4mm)	1" (25.4mm)
Dimensions (including tables)	85"(w) x 56"(h) x 57"(d) 2159mm (w) x 1423mm (h) x 1448mm (d)	85"(w) x 56"(h) x 57"(d) 2159mm (w) x 1423mm (h) x 1448mm (d)
Net Weight	1,800 lbs. (818 Kg)	1,800 lbs. (818 Kg)
Shipping Dimensions (dismantled tables)	89"(w) x 65"(h) x 49"(d) 2261mm (w) x 1651mm (h) x 1245mm (d)	89"(w) x 65"(h) x 49"(d) 2261mm (w) x 1651mm (h) x 1245mm (d)
Shipping Weight	2,000 lbs. (907 Kg)	2,000 lbs. (907 Kg)
Electrical Requirements U.S.A. and Canada (Single phase)	Single phase: 200-240V, AC 50/60Hz, 48A, 2G, 1N/PE  Three phase: 230-400V, AC 50/60Hz, 22A, 3N/PE	Single phase: 200-240V, AC 50/60Hz, 48A, 2G, 1N/PE  Three phase: 230-400V, AC 50/60Hz, 22A, 3N/PE
Maximum Power Consumption	11,000 watts	11,000 watts
The main outlet should be fused no higher than 100 Amp, Single phase or 60 Amp, Three phase.		
Warranty	1 year parts (excluding rollers-180 days), 180 days labor.	

Note: SEAL® recommends that your main power be installed by a licensed electrician in accordance with electrical codes in your area. Specifications subject to change without notice.

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Contact your local distributor:

