



LAMINATE
ALMOST ANYTHING
UP TO 10X FASTER
WITH AS MUCH AS
50% LESS COST



ADVANTAGE

LAMINATING SYSTEM



(800) 433-0730
hmtmfg.com

LAMINATE ^{UP TO} 10X FASTER, ^{UP TO} 50% LESS COST



HOW IT WORKS

HMT's Advantage Laminating System can glue virtually anything: wood, laminates, veneers, metal, paper, foam, cork, fabric, plastics, rubber, paper, foils, fiberglass, leather, gypsum, natural products, and carpet.

It uses hot melt adhesive film. Simply place the film over your substrate, load your laminate material, and let the machine do the work.

Infrared heat melts the adhesive film moments before bonding your laminate and substrate. Rollers apply even pressure, providing a reliable, strong bond. You'll be able to handle, cut, drill, and fabricate the laminated output immediately. Zero cure time required!

By letting you laminate almost anything up to 10 times faster, with up to 50% less cost, the Advantage Laminating System can put more money in your pocket.

Seeing is believing. Let us run samples of your material through the Advantage Laminating System. You'll be able to inspect the bond quality, feel the finished product, and see for yourself why HMT's Advantage Laminating System could be the smartest investment you make.

watch the demo video at
hmtmfg.com



ORIGINAL SMALL FOOTPRINT



OUTPUT WIDTH
OUTPUT LENGTH
OUTPUT THICKNESS
ROLLER HEIGHT ADJUSTMENT
DIGITAL HEIGHT INDICATOR
PRODUCTION SPEED
WORKS WITH
IDEAL FOR
ROLLER MATERIAL
ROLL STOCK FEED ATTACHMENT
HOT KNIFE ADHESIVE CUTTER
INFEED & OUTFEED CONVEYORS
MACHINE WIDTH
MACHINE LENGTH
MACHINE HEIGHT
WEIGHT
HEATBANK
VOLTAGE
AMPS
PRICE

up to 49" (124 cm)
unlimited
up to 2" (5 cm)
two-wheel
no
6-8 feet per minute
flat sheets or roll stock
all laminates including high-gloss finishes
easy to clean, durable, chrome plated steel
available option (see back page)
available option (see back page)
available option (see back page)
71" (181 cm)
120" (305 cm)
55" (140 cm)
1300 lb (560 kg)
9 kW
208 or 230 single phase
43 amp draw + 1.5 cutoff
\$10,495

PLUS OUTPUT UP TO 61" WIDE



up to 61" (155 cm)
unlimited
up to 2" (5 cm)
two-wheel
no
6-8 feet per minute
flat sheets or roll stock
all laminates including high-gloss finishes
easy to clean, durable, chrome plated steel
available option (see back page)
available option (see back page)
available option (see back page)
83" (211 cm)
120" (305 cm)
55" (140 cm)
1400 lb (635 kg)
10.5 kW (208v) or 11 kW (230v)
208 or 230 single phase (standard) or three phase (optional upgrade)
60 amp draw + 2 cutoff
\$13,495

SIGNATURE EASIEST TO LOAD & SETUP; UP TO 50% FASTER



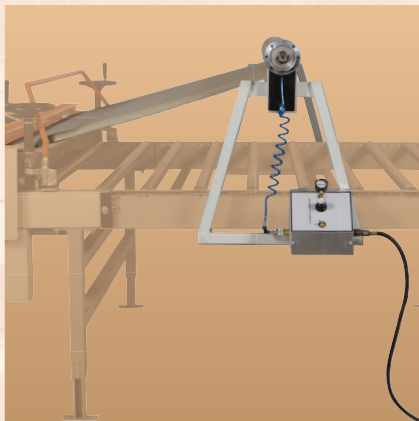
up to 61" (155 cm)
unlimited
up to 4" (10 cm)
single wheel
included
8-12 feet per minute
flat sheets or roll stock
all laminates including high-gloss finishes
easy to clean, durable, chrome plated steel
available option (see back page)
available option (see back page)
available option (see back page)
83" (211 cm)
180" (457 cm)
55" (140 cm)
1536" (697 kg)
15 kW
208 or 230 three phase
45 amp draw + 2 cutoff
\$16,995

NO MORE WAITING FOR GLUE TO DRY, NO MORE CLEAN UP, NO MORE UNEVEN ADHESIVE APPLICATIONS.
The cost-effective Advantage Laminating System adheres a surprising variety of sheet or roll stock laminates using high performance hot melt adhesive film. Laminate unlimited lengths, from 2" to 61" wide. The Advantage Laminating System feeds a substrate and our eco-friendly hot melt adhesive film under infrared heat; laminate is then joined using compression rolls for a finished, ready-to-use panel. It includes multiple safety features and requires little floor space.
YOUR LAMINATED PANEL IS READY FOR IMMEDIATE FABRICATION.



INTRODUCING OUR NEWEST MODEL
Signature includes single wheel roller height adjustment with digital height indicator for fast, single-operator adjustments. A larger infeed conveyor allows easier material loading & handling. Energy efficient three phase electric provides 50% faster output.

ROLL STOCK FEED ATTACHMENT



The optional roll stock feed attachment allows users to easily feed rolled stock laminate material (such as melamine, gator ply, fabric, etc). The unit is fitted with 3" (7.6 cm) core chucks and an air clutch which supplies consistent tension across the pay out bar.

HOT KNIFE ADHESIVE CUTTER



The optional hot knife adhesive cutter is a heated arm that reaches across the width of your laminator. The operator won't need to bend over the panel to cut adhesive. Instead, a quick flick of the wrist pushes the arm through the adhesive, making a fast and clean cut.

INFEED & OUTFEED CONVEYORS



These conveyors extend the length of the machine, making it easier to handle full size panels. Your laminating machines can be fitted with additional conveyor sections as needed. Conveyor sections are available in 5' (152 cm) lengths and can be ordered with or without legs.

AMERICAN MADE WITH RENEWABLE ENERGY

Our machines and adhesives are manufactured and assembled in the USA. Our facility is powered by solar panels and a wind turbine.



EASY INSTALLATION

Customers can easily install their Advantage Laminating System. Each Laminator includes an installation DVD loaded with step-by-step setup instructions. And, free technical support is a phone call away at (800) 433-0730.

ADHESIVE SPECIFICATIONS

HMT's Advantage hot melt adhesive film is shipped in 500' rolls cut to any width up to 65 inches. It is 6-7 mil in raw form and 2-3 mil thick when applied, melted, and compressed. Cost is about 14¢/sf. Our fusible webs feature heavy film thickness (7.5 to 8.0 grams/sf), a unique non-shrink web design, and non solubility.

NO MESS, NO WAIT

Advantage systems are easy to use and produce ready-to-use laminated output. No waiting for drying. No messy white glue, sprays, or contact cement. No dripping, no overspray. No clean up required!

THE ADHESIVE AUTHORITY SINCE 1972

HMT Manufacturing has been solving adhesive challenges since 1972. Our products are found in the world's largest retailers, mom-and-pop woodworking shops, and mid-sized manufacturing facilities worldwide. Simply put, HMT can help you adhere anything. We invented a hot melt adhesive film that is non-toxic, non-shrinking, and high performance. We also developed laminating equipment that helps companies decrease costs, improve quality, and increase efficiency. And, we build custom laminating equipment and solutions on demand.

18-07



HMT

(800) 433-0730 or (847) 473-2310
sales@hmtmfg.com
hmtmfg.com