



H20 Heavy Duty Laminator Dual Hot Roll

Features and Benefits

Variable speed. The laminator operates at any speed up to 10 feet / 3 meters per minute. Thicker hot films are generally applied better at mid-range to lower speeds, while 1.5 mil hot films should be applied at mid-range to higher speeds.

Attached safety shield. The polycarbonate shield is clear so operators can see their work. It does not conduct heat so they'll be protected from hot areas. It is fixed to the laminator and the machine will not run if the feed tray and safety shield are not in place.

Lamination pressure. The rubber rollers are spring-loaded and preset to ensure correct and even lamination pressure. The pressure is easy to adjust if required when performing routine maintenance.

Ease of cleaning. The heated silicone rubber laminating rollers, and the silicone rubber pull rollers of the laminator should be cleaned regularly. The safety shield (see below) on the laminator swings away in seconds, making it easy to clean the laminating rollers.

Precision Heat Controls. Individual top and bottom heat controls, as used on our other Digital Laminators, allow for even, consistent heating of the laminating rollers throughout the entire temperature range.

Supply roll tension controls. Supply roll tension is easy to adjust by simply tightening or loosening the tension control knobs on the supply roll mandrels.

Feed tray pressure strip. This strip on the front of the feed tray holds images flat as they go into the laminator, making it easier to handle the lightweight papers sometimes used in digital imaging.

Ease of maintenance. The H20 laminator is made to last. However, some items on a laminator do wear out. Even the high-quality silicone rubber used in the rollers will lose flexibility over time. Extensive use may wear out the rollers, or an operator may cut a roller by accident. Rollers and other key parts can be changed quickly without disassembling the frame.

Standard Features

Precision Feed Table
Casters

Slitter Assembly
Stand

Options

1" supply roll mandrels

Additional slitter heads

H20 Heavy Duty Laminator Dual Hot Roll

Specifications

Type of heating	Hot roll
Max lamination width	20"
Speed	0-10 FPM
Standard laminating roller diameter	2.75"
Supply roll core diameter	3"
Recommended film thickness	up to 10 mil
Max laminating thickness	1/2"
Max supply roll outside diameter	14"
Dimensions (including stand)	52"Lx39"Hx32.5"D
Shipping dimensions	56"Lx49"Hx43"D
Weight	250 lbs
Shipping weight	450 lbs
Voltage	208-240V
Amps	10 amps
Cycles	50/60 Hz
# of phases	Single
Motor	1/4 HP DC - variable speed
Electric Supply Plug	NEMA L6-20P
Heater	1500 watts