



QOMOLANGMA® LAMINATOR

THE IDEAL PARTNER FOR PHOTOGRAPHERS, PRINTERS, AND SIGN-MAKERS!



HEAT-ASSISTED
TOP ROLLER LAMINATOR



PRECISION ENGINEERED ELECTRIC
LAMINATOR, HEAT-ASSISTED TOP ROLLER



ADVANTAGES:

- > **QOMOLANGMA: USA registered**
- > **Cost - effective:** very good quality, price and performance.
- > **Excellent results without air bubbles and defects.**
- > **Hand crank and automatic motorized lifting of the upper roller.** These two systems are more stable, meets the high-end needs, and has less issues versus pneumatic lift using air pressure.
- > **Rubber roller:** High quality Rubber roller are more elastic and durable.
- > **High precision design:** Cut by highly precise laser, the frame and bars ensure the unwind/rewind shaft is parallel and prevents wrinkle and air-bubble when laminating.
- > **User friendly** control panel, it is easy to understand and operate.
- > Mount images on panel, apply double-sided adhesive films, application tape and protective films.
- > Versatility in the materials used.
- > Load and unload of rolls of materials in seconds.
- > Photosensitive cells with automatic self-control of safety devices and emergency buttons.

APPLICATIONS:

Sign & display, window graphics, banner, poster, POP, vehicle wrapping, wallpaper, cutting sheet sticker, labels & decals, proof, POS display, package, sign board, flyer, document finishing, floor graphics, rigid and flexible indoor displays, board and many more.



PERFECT LAMINATION, EXCELLENT RESULTS



Aluminum shafts with automatic locking system
3" core auto - grip rollers for easy laminating film setup



Working table with ruler, which makes the feed table more stable and the laminating effective is better.



Rear table with cutting unit



Millimeter scale on each shaft for the right positioning of the media



Silicon rollers for best quality laminating control.



Foot switch for hands free operation

Type	Economic Laminators For "small shop", school, Colleges and universities personalized use		Shop Serials - For "small shop" professional use A perfect fit for entry level customer, who is looking for an affordable and professional cold laminator for their projects.		Professional Series - High price, but quick returns High value - added products capable of running a wider range of media and can generate higher process speeds.	
Specification / Item Code	FMJ-1600-II-PLUS-C	FMJ-1400-WA-PLUS	FMJ-1600-WA-PLUS	FMJ-1600-MATE	FMJ-1600-MATEH	
Picture						
Name	Qomolangma Semi-auto Cold Laminating and Mounting Machine	Qomolangma Full-auto Wide Format Cold Laminator, with Heat Assisted		Qomolangma Precision Engineered Electric Wide Format Roll Laminator		
Lift Up System	By hand	By hand		Full electric driven		
Functions	Cold laminating, mounting	Cold laminating, mounting, with heat assisted		Cold laminating, mounting, with heat assisted	Hot / cold laminating, mounting	
Max. Working Width	1600mm (63in)	1400mm (55in)	1600mm (63in)	1600mm (63in)	1600mm (63in)	
Max. Working Speed	5m (16.4ft) / min	6m (19.685ft) / min		15m (49ft) / min	15m (49ft) / min	
Max. Nip Opening	25mm (1in)	35mm (1.38in)		35mm (1.38in)	35mm (1.38in)	
Roller Diameter	120mm (4.72in)	102mm (4in)		120mm (4.7in)	120mm (4.7in)	
Top and Bottom Roller Material	Silicon rubber	Silicon rubber		Silicon rubber	Silicon rubber	
Max. Heating Temperature	0	40C (104F)		40C (104F)	120C (248F)	
Drive Motor	90W	90W		200W	200W	
Power Consumption	1400W	1400W		1550W	2580W	
Power Supply Options	AC110V / 50-60Hz, 15A AC230V / 50-60Hz, 7A	AC110V / 50-60Hz, 16A AC230V / 50-60Hz, 8A		AC110V / 50-60Hz, 15A AC230V / 50-60Hz, 7A	AC110V / 50-60Hz, 23.5A AC230V / 50-60Hz, 12.5A	
Forward / Reverse	Yes	Yes		Yes	Yes	
Foot Pedal	Yes	Yes		Yes	Yes	
Safety Sensor	Yes	Yes		Yes	Yes	
Auto Rewind Liner Pickup	Yes	Yes		Yes	Yes	
After Laminating Pickup	No	Yes		Yes	Yes	
Machine Size	1785 x 615 x 1390mm (70in x 24in x 55in)	1820 x 550 x 1250mm (71.65in x 21.65in x 49.2in)	2020 x 550 x 1250mm (79.5in x 21.65in x 49.2in)	2050 x 460 x 1330mm (80.7in x 18in x 52in)	2050 x 460 x 1330mm (80.7in x 18in x 52in)	
Net Weight	204kg (448.8lbs)	150kg (330lbs)	204kg (448.8lbs)	230kg (507lbs)	230kg (507lbs)	