

Hot Roll Laminator HRL-18

The **Comac HRL-18"** has been designed for the high yield application of photo-imageable polymers, dry film photoresist, plating and fine line etch resists and laser adhesives, in both production and laboratory environments.

Applications include the fabrication of PCB printed circuits, FPC flexible circuits, electronic integrated wafers, flat panel displays, nameplates and Chem-Milling.

HRL-18" Laminator:

- Heavy Duty Rollers
- Digital Temperature Controls
- Non-contact Temperature Probe

Optional Features:

- Wet Lamination Device
- Tacky Roll Cleaning Device
- Anti-static Bars
- Floor model Aluminum Stand

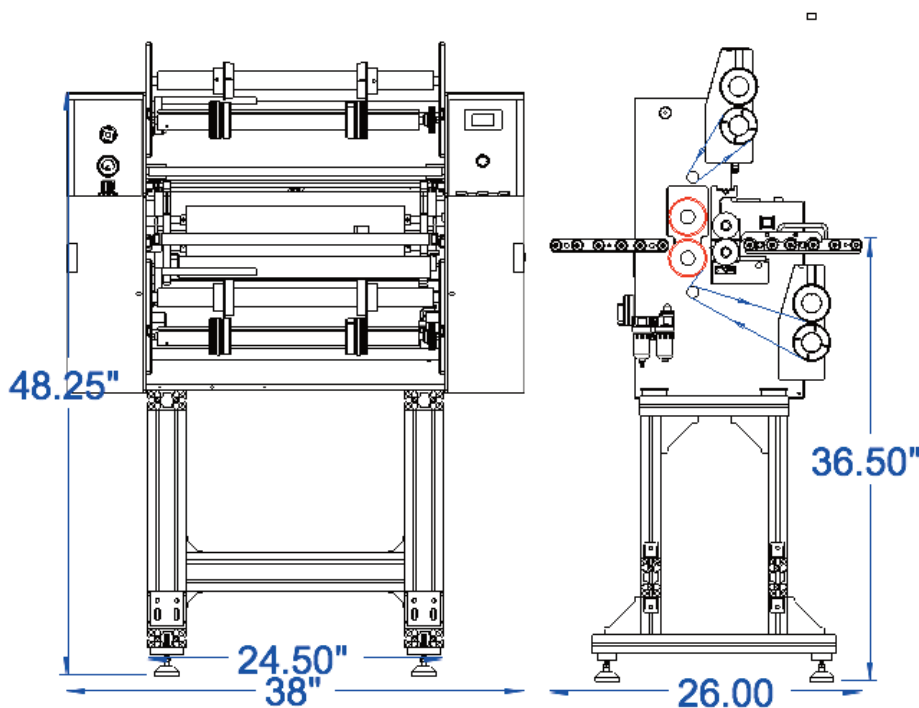


Hot Roll Laminator HRL-18

SPECIFICATIONS

Panel Thickness Range	.002 - .120"
Dry Film Width	18"
Roller Diameter	3.15"
Speed	1.65 - 12' per/min
Temperature Range	Ambient to 300° F. / 150° C
Heaters	800 watts x 2
Temperature Controls	Digital PID controllers, K-type infrared
Temperature tolerance at roller surface	+/- 3.6° f
Power	220 volt, 1 phase, 50 / 60 Hz. 15 amp
Air requirement	72.50 psi consistent
Dimensions, width x depth x height	38" x 26" x 31" (w/o stand)/48.25 (w/stand)
Weight	198 lbs. / 90 kg.

SPACE REQUIREMENTS



FEATURES

- Table Top or Stand Mounted
- Large diameter, high elastic, Heavy Duty Rollers
- Bilateral, large bore cylinders for consistent pressure
- Quick roller change
- Digital Temperature Controllers

OPTIONAL ACCESSORIES

- Wet Lamination system
- Tacky Roll Cleaning attachment
- Acid resistant, non-silicone rollers
- Anti-Static Device
- Floor model Aluminum Stand (working height up to 36.50")

