

# BU3200 WL LIQUID LAMINATOR



## Features

- Auto temperature control with power saver feature
- Automatic Speed Control
- Throughput speeds up to 2m/min
- Forward/reverse controls
- Front unwind cradle with tension control
- Pneumatically operated dryer
- Pneumatically operated coating head
- Filtered supply and return
- Four cooling fans in dryer and six cooling at take up
- Dual tanks with quick disconnect
- Removable/reversible take up
- Magnetic suspension pump w/auto level sensing
- Easy to change Mayer bars
- Optional Mayer bars
- Supply cradle unwind w/tension control
- "S" curve web design

## Multiple Use

The BU3200 liquid coater is ideal for coating solvent, eco solvent, UV and latex based ink jet images printed onto a variety of flexible substrates, including: PSA and PVC, non porous textiles, wall covering, canvas and a variety of other suitable substrates. The machine also doubles as a flash drying device for hard to dry inks, thereby dramatically reducing dry time and increasing production.

## Money Saver

The BU 3200 liquid coater is an easy to operate and inexpensive finishing solution that you can count on to save your business time and money.

## Easy To Operate

Load & web media up to 3.2m wide, turn on the dryer and the pump switch and go. It is that easy! The pneumatically operated coating head, web roller and dryer assemblies make webbing the Aquarius 3200 liquid coater quick and easy.

## Advanced Dryer Features

There is no need to run the whole bank of heaters if you're just doing half the width. A unique half or full dryer option lets you switch on all or just half of the dryer as required, saving you cash.

## Liquid Supply System

Coating is supplied via two (8 litre) HDPE supply tanks. A convenient fill tube, audible and visual level sensors and a mixer paddle ensure absolute process control. The filtered supply and return system keep you from wasting valuable time and money.

## TECHNICAL SPECIFICATIONS BU3200

### Coating Specifications:

Max. Coat Width :128" (3.2 meters) Max. Coating Thickness \*32 microns (1.2 mil) N/A

Technology: Static Mayer Bar

Mayer Bar Range: #18 (Standard) #12, #26 and #36 available N/A

### Speed and Dimensions:

Forward/Reverse Speed: 1 – 6 ft/min (.3 – 2m/min) 1 – 6 ft/min (.3 – 2m/min)

Machine Size: (L x W x H) 152" x 37" x 41.5" (3.85mx.93mx1.05m) 142"x  
24"x15" (3.8mx.6mx.4m)

Machine Weight: 1705 lbs (733.35 kg) 100 lbs (45.36 kg)

Crated Size: 160"x 45"x 49" (4.57m x 1.14mx 1..24m) 102.5"x 43.5":x 49" (2.6mx1.1m)

Crated Weight: 2200 lbs (997.9 kg.) 250 lbs (113.5 kg)

### Electrical Specifications:

Electrical Requirements : 220vac 60Hz 3 phase 220vac 50/60Hz 1 phase

Power Consumption :30 amp (mains cable is not supplied) 2 amp (mains cable is not supplied)

### Safety and warranty

Safety Certification Built to CE Standards Built to CE Standards

Emergency Shut Off yes

Warranty 1 year parts, 6 months labour



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