

# AFC 3200 SUPER WIDE WATER-BASED FLOOD COATER



## FEATURES

- Auto temperature control with power saver feature
- TruSpeed™ Automatic Speed Control
- Throughput speeds up to 1.8 mpm (6ft/min)
- Forward/reverse controls
- Front unwind cradle with tension control
- Pneumatically operated dryer
- Pneumatically operated coating head
- Filtered supply and return with split drains
- Four cooling fans in dryer and six cooling fans 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 #12 and #26
- Optional stand alone material windup
- Supply cradle unwind w/tension control
- "S" curve web design

# DRYTAC®

## EXPERTS IN FINISHING SOLUTIONS

### One Coater—Multiple Uses

The AFC3200 liquid coater is ideal for coating solvent, eco solvent and certain UV based ink jet images printed onto a variety of flexible substrates, including: PSA and vinyl, non porous textiles, wet strength 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.

### Save Time and Money

The AFC3200 super wide flood coater is an easy to operate and inexpensive finishing solution that you can count on to save your business time and money. Coating costs start from 10p (€0.12) per square metre depending on application and coating used.

### Easy to operate

Load & web media up to 3.2metres (128 inches) wide, turn on the dryer and the pump switch and go. It's just that easy! The pneumatically operated coating head, web roller and dryer assemblies make webbing the AFC3200 a breeze.

### Advanced Dryer Features

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 tons of cash per year.

### Liquid Supply System

Two 2-gallon (8 US litres) HDPE supply tanks with quick disconnects make managing your coating needs easy. 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. The AFC3200 is ENERGY STAR rated

### Available Warranties

Up to 5 years outdoor durability warranty, certain conditions apply – see warranty specs.

## TECHNICAL SPECIFICATIONS—AFC 3200

### AFC3200

### Coater Material Wind Up

#### Coating Specifications:

Max. Coat Width	3.2 metres (128")	3.2 metres (128")
Max. Coating Thickness	*32 microns (1.2 mil)	N/A
Technology	Static Mayer Bar	N/A
Mayer Bar Range	#18 (Standard) #12, #26 and #36 available	N/A

#### Speed and Dimensions:

Forward/Reverse Speed	0.3 – 2m/min (1 – 6 ft/min)	0.3 – 2m/min (1 – 6 ft/min)
Machine Size: (L x W x H)	3.85m x 0.93m x 1.05m (152" x 37" x 41.5")	3.8m x 0.6m x 0.4m (142" x 24" x 15")
Machine Weight	733.35 kg (1705 lbs)	45.36 kg (100 lbs)
Crated Size	4.57m x 1.14m x 1.24m (160" x 45" x 49")	2.6m x 1.1m (102.5" x 43.5" x 49")
Crated Weight	997.9 kg (2200 lbs)	113.5 kg (250 lbs)

#### 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	Yes
Warranty	1 year parts, 6 months labour	1 year parts, 6 months labour

#### Order Codes

Coater with #26 Mayer bar	#WBRC-128	#WBRCMWU
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## MAYER BAR ORDERING

#### Descriptions

#12 Mayer Bar	#WBRCMB3212
#18 Mayer Bar	#WRRRCMB3218
#26 Mayer Bar	#WBRCMB3226
#36 Mayer Bar	#WBRCMB3236

## ENDURACOAT AQUEOUS COATINGS

ENDURACoat Sign & Banner Gloss (gal.)	ECWBSBG-1G
ENDURACoat Stain Resist (gal.)	ECWBUSR-1G
ENDURACoat UltraMural (Flat Matte) (gal.)	ECWBUM-1G
ENDURACoat UltraFlex Gloss (gal.)	ECWBUFG-1G
ENDURACoat UltraFlex Matte (gal.)	ECWBUFM-1G



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