

Accu-CURE™ 3D

*Moving Ahead
With Technology*

UV Curing Unit for Containers up to 5-gallon Size



STANDARD FEATURES

- Extra-long infeed for use with multiple feeding machines
- Variable speed belt drive
- Solid-state controls
- UV output variable of 100, 200 and 300 watts per inch
- Safety shields
- Heavy-duty insulated chamber
- Quality Fiberlon™ conveyor belt guaranteed to 500° F (260° C)
- Easy to access UV lamp for servicing
- Digital belt speed readout
- 24" (61 cm) belt width
- Production speed approximately 2,000 parts per hour

Cure 3-dimensional items up to 6½" (16.5 cm) diameter by 12" (30 cm) high while maintaining very low production costs. The Accu-Cure™ 3D dryer cures approximately 2,000 parts per hour (depending on size, ink and weight of part) and takes up very little floor space.

A.W.T. manufactures this unit with: Heavy-duty casters for easy mobility. An extra-large infeed for easy parts placement onto conveyor (feeding is possible on either side of infeed). Adjustable doors at each end (can open for easy access to parts).

To protect the operator, the Accu-Cure 3D utilizes A.W.T.'s unique shielding which prevents UV light leakage.

This fully insulated dryer has an exhaust system which assists in cooling parts.

The variable UV output takes all of UV curing and substrate sensitivity to heat and light into consideration.

OPTIONAL FEATURES

- Additional conveyor for infeed and/or exit

Model	Conveyor Width	Conveyor Infeed	UV Chamber	Conveyor Exit	Overall Length	Overall Width
AC-3D	24" (61 cm)	73" (185 cm)	36" (91 cm)	63" (160 cm)	14'5" (4.4 m)	39" (99 cm)
Approx. Weight	Dimensions L x W x H		Line Voltage		KVA	Amps
1,100 (500 kg)	172 x 33 x 65" (436 x 83 x 165)		240 V, 1 Ph, 60 Hz*		11kw	45

* 380/415 V, 3 Ph, 50 Hz units available



Manufactured by

A.W.T. World Trade Inc.

Division of The A.W.T. World Trade Group

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THE A.W.T. WORLD TRADE GROUP

Combining knowledge, expertise, creativity, outstanding engineering, quality and value to produce the finest equipment, parts, supplies, remanufacturing services and technical support system serving the screen printing industry.

Building on more than 40 years experience in serving clients in the graphic, textile and industrial markets, the A.W.T. World Trade Group provides screen printers with a complete manufacturing source for screen print machinery, prepress and printing supplies, machine parts, and remanufactured equipment.

Experience shows that when printers use a single manufacturing source, costly incompatibility problems between equipment lines and suppliers are greatly reduced. A.W.T. develops complete systems that work efficiently and economically to avoid printing errors, reduce downtime, and keep you profitable.

Our technical sales staff will make sure you choose the right system for your company's needs, delivering the performance you require at a cost within your budget. Industry experts in both technical support and service will walk you through the installation and setup process for maximum productivity right from the start.

The A.W.T. World Trade Group was formed in 2002 when A.W.T. World Trade Inc. and Graphics Parts International Inc. acquired American Screen Printing Equipment. The group has further expanded its range with the startup of Specialized Safety Products. In 2008, the acquisition of General Cylinder Presses in 2010 and the acquisition of Saturn Racks in 2011.



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