

BULLDOG

series portable uv floor curing equipment

A NEW WAY

The BULLDOG and UV floor coatings: a revolutionary way to finish floors.

INSTANT START

Lighting system is instant on with no warm-up or cool down periods and no mechanical shutters.

PATENTED TECHNOLOGY

Advanced technologies make the BULLDOG the most powerful and reliable machine available.

FEATURES & BENEFITS

Fast, safe, and easy to use.

VERSATILITY

Product line includes a variety of models to suit all needs.



The BULLDOG UV Floor Curing Equipment is the latest in floor finishing technology. Used for curing concrete, wood, vinyl, and tile floors, the BULLDOG employs state of the art ultraviolet lighting for an instant cure of today's cutting edge floor coatings.

HIDUV has combined patented and proprietary technologies to produce revolutionary portable UV Floor Curing Systems. Continuous Wave Xenon lamps powered by Instant Start/Hot Restrike power supplies provide high energy output that can be turned on and off with no cool down or warm up periods. Reflector and irradiator designs can produce up to 40% more energy than conventional systems. The BULLDOG is the most powerful and fastest machine available today. This new technology will make it possible for jobs to be completed in a fraction of the time compared to conventional methods. Commercial customers can remain open, without interrupting business and residential customers can resume normal life, with very little disruption.

After the floor is prepared in the traditional way, the high tech UV coating is applied and the machine is moved on the surface curing it instantly, creating a diamond hard finish impervious to chemicals and abrasion. UV floor coating technology and the BULLDOG Series have now made it possible to provide superior finishes in a fast, convenient, and cost saving method with no odor and no VOCs. All models come standard with many safety features: an accelerometer circuit that detects

tilt angle and prevents exposure to UV, non-movement sensors that prevent floor scorching, thermo transducers prevent overheating, a light curtain that minimizes light leakage around the irradiator, safety interlocks on all covers, and a kill button on the hand grip. A Zero Degree turn radius allows for easy maneuvering.



All BULLDOG models have a 15" cure path and are available in either 1700 or 3000 watts. All models are automatic and self propelled: simply enter the cure speed, pull the trigger, and begin curing.

BULLDOG MODELS

Model	Cure Path	Watts	Power	Weight	Size
15-1700A	15 inch	1700	120V, 60Hz, 15A	110 lbs.	15x21x29-41.5"
15-3000A	15 inch	3000	208/240V, 60Hz, 15A	110 lbs.	15x21x29-41.5"
15-3000A	38 cm	3000	230V, 50Hz, 15A	55 kg	38x53x74-105 cm

HID Ultraviolet

27 Brookfield Drive
Sparta, NJ 07871
973.383.8535 phone
973.383.1606 fax
www.hiduv.com
sales@hiduv.com

Tomorrow's UV Technology... Today

November 10, 2009