



Instant-Start™

FlipTop Platemakers

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FT40V6LIP

Instant-Start

The Instant-Start Series is NuArc's line of affordable, heavy-duty platemakers. Models are available with 6,000 or 3,000-watt multi-spectrum metal halide lamps and are equipped with single-channel integrators. Together they provide consistent exposures on virtually all plates. The instant-start power supply saves time, money, and energy by eliminating warmup cycles, allowing the lamp to shut down between exposures. Shutter-free design produces instant-on/instant-off exposures. Instant-Starts are available in both single vacuum frame and dual vacuum frame models. Two-sided FlipTop units provide non-stop exposure by allowing the operator to expose one side while loading and preparing the other side.

Built with NuArc's attention to quality, durability, and design excellence, and backed by NuArc's award-winning service, Instant-Starts are designed for dependable performance, low maintenance, and long life.

www.nuarc.co.kr

Instant-Start™

FlipTop Platemakers

Standard Features

Controller/Integrator

- LED readout

Design & Construction

- Attractive, compact design
- Enclosed light cabinet prevents accidental exposure of sensitized products
- Gas lift-arm assisted vacuum frame opening
- Heavy-duty all-steel cabinet
- High efficiency cooling system
- Molded one-piece blanket
- NuLoc™ vacuum frame latch featured on 40" (102 cm) models
- Rigid tubular aluminum glass frame

Electrical Requirements*

- 3000-watt: 208/230v, 1 phase, 14.0/12.5 amps, 60 Hz
- 6000-watt: 208/230v, 1 phase, 27.0/21.0 amps, 60 Hz

Light Source

- 6000 or 3000-watt multi-spectrum metal halide lamp
- Exposure system saves energy by eliminating warmup and idling times
- Instant-start lamp and rapid recovery power supply provide shutterless operation
- Single channel Integrator

Size (HxWxD)***

- FT26 models: 39" x 35" x 41" (99 x 89 x 104 cm)
- FT32 models: 42" x 43" x 53" (107 x 109 x 135 cm)
- FT40 models: 43" x 51" x 56" (109 x 130 x 142 cm)

Vacuum System

- Heavy-duty maintenance-free vacuum pump for rapid drawdown

Support

- 24-hour hotline

Training

- Access to the M&R/NuArc Training Centers

Warranty

- One-year limited warranty excluding glass and lamps



FT26V3UP

Options & Accessories

Controller/Integrator

- C1200 Electronic Exposure Control includes precision integrator and eight memory channels for accurate, repeatable exposures

Electrical Requirements*

- 3000-watt: 208/230v, 1 phase, 16.0/14.5 amps, 50 Hz
- 6000-watt: 208/230v, 1 phase, 29.0/27.8 amps, 50 Hz

Replacement Lamps

- 3,000-watt models: HT121 or HT162
- 6,000-watt models: KT38 or PM78

SPECIFICATIONS

Model	Wattage	Usable Area	Size (HxWxD)***	Electrical Requirements*	Shipping Weight
FT26V3UP Single-sided	3000	23" x 27" (58 x 69 cm)	39" x 35" x 41" (99 x 89 x 104 cm)	208/230v, 1 phase, 16/13 amps, 60 Hz 208/230v, 1 phase, 20/17 amps, 50 Hz**	365 lbs (166 kg)
FT32V3UP Single-sided	3000	28" x 32" (71 x 81 cm)	42" x 43" x 53" (107 x 109 x 135 cm)	208/230v, 1 phase, 17/14 amps, 60 Hz 208/230v, 1 phase, 20/17 amps, 50 Hz**	690 lbs (313 kg)
FT40V3UP Single-sided	3000	33.0" x 41.5" (84 x 106 cm)	43" x 51" x 56" (109 x 130 x 142 cm)	208/230v, 1 phase, 17/14 amps, 60 Hz 208/230v, 1 phase, 20/17 amps, 50 Hz**	780 lbs (354 kg)
FT26V3UPNS Double-sided	3000	23" x 27" (58 x 69 cm)	39" x 35" x 41" (99 x 89 x 104 cm)	208/230v, 1 phase, 18/15 amps, 60 Hz 208/230v, 1 phase, 17/14 amps, 50 Hz**	400 lbs (181 kg)
FT32V3UPNS Double-sided	3000	28" x 32" (71 x 81 cm)	42" x 43" x 53" (107 x 109 x 135 cm)	208/230v, 1 phase, 18/15 amps, 60 Hz 208/230v, 1 phase, 20/17 amps, 50 Hz**	740 lbs (336 kg)
FT40V3UPNS Double-sided	3000	33.0" x 41.5" (84 x 106 cm)	43" x 51" x 56" (109 x 130 x 142 cm)	208/230v, 1 phase, 18/15 amps, 60 Hz 208/230v, 1 phase, 20/17 amps, 50 Hz**	850 lbs (386 kg)
FT40V6UP Single-sided	6000	33.0" x 41.5" (84 x 106 cm)	43" x 51" x 56" (109 x 130 x 142 cm)	208/230v, 1 phase, 32/25 amps, 60 Hz 208/230v, 1 phase, 35/24 amps, 50 Hz**	850 lbs (386 kg)
FT40V6UPNS Double-sided	6000	33.0" x 41.5" (84 x 106 cm)	43" x 51" x 56" (109 x 130 x 142 cm)	208/230v, 1 phase, 33/26 amps, 60 Hz 208/230v, 1 phase, 38/31 amps, 50 Hz**	920 lbs (417 kg)

* If incoming voltage differs from the voltage(s) listed in this brochure, calculate amperage accordingly

** Optional

*** All models require 3" (8 cm) clearance on each side for ventilation

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