

adelco FLASH CURE

High-spec **flash cure units** that use cutting edge quartz infra-red lamps, unique hot air modules and more **for all your screen and digital printing requirements.**



MTX-5070

- Rapid cure, medium wave quartz lamps
- Variable power output
- Variable process time
- Three and nine independent zones

Adelco produce a wide range of high specification Flash Cures and Table Drying Units to suit every application. Utilizing leading edge quartz infra-red lamps and unique hot air modules, we have a flash cure solution for all your screen printing and digital requirements.

- Universally adjustable to interface with most automatic and manual carousels
- Automatic control from direct pin connection to Adelco printers or via optional pallet sensor for use with other equipment manufacturers



MTX-6080



OFC-4560



MTX-5070

Flash cure units for your screen printers.

Oval Flash Cures

Model	Compatible Machines	Curing Area	KW (380V)	Stand Mounted
OFC-4560	Stand mounted, thee zones, automatic, quartz	45x60cm (18x23")	13.5	Yes
OFC-5070	Stand mounted, thee zones, automatic, quartz	50x70cm (21x27")	18	Yes
OFC-6080	Stand mounted, thee zones, automatic, quartz	60x80cm (23x31")	18	Yes
OFC-70100	Stand mounted, thee zones, automatic, quartz	70x100cm (27x40")	22.5	Yes
MTX-4560	M&R, TAS, Schenk etc.	45x60cm (18x23")	13.5	Yes
MTX-5070	M&R, TAS, Schenk etc.	50x70cm (21x27")	18	Yes
MTX-6080	M&R, TAS, Schenk etc.	60x80cm (23x31")	18	Yes
MTX-70100	M&R, TAS, Schenk etc.	70x100cm (27x40")	22.5	Yes

Automatic Quartz Flash Cure Units

Model	Compatible Machines	Curing Area	KW (380V)	Stand Mounted
AFC-4050	MHM E-Type	40x50cm (15x19")	9	-
AFQ-4560	MHM S-Type, Schenk, Hebbeker	45x60cm (18x23")	13.5	-
AFQ-5070	MHM 3000/4000 Schenk, Hebbeker	50x70cm (21x27")	18	-
AFQ-70100	Jumbo MHM Hebbeker 3000/4000 Shenk, Hebbeker	70x100cm (27x40")	22.5	-
AFQ-80110	Super Jumbo MHM	80x110cm (31x43")	22.5	-
AMR-4560	M&R, TAS, Shenk etc.	45x55cm (18x21")	13.5	Yes
AMR-5070	M&R, TAS, Shenk etc.	50x70cm (21x27")	18	Yes
AMR-70100	M&R, TAS, Shenk etc.	70x100cm (27x40")	22.5	Yes



Manual Flash Cures, Stand Mounted

Model	Curing Type	Compatible Machines	Curing Area
AMF-4560	Long Wave Infra Red	Manual Carousels	45x60cm
AMF-5070	Long Wave Infra Red	Manual Carousels	50x70cm
AMR-4560	Automatic, Quartz	Manual Carousels	40x60cm
AMR-5070	Automatic, Quartz	Manual Carousels	50x70cm

Jet Air Flash Cures

Maximises intermediate drying of water based inks and reduces dye sublimation on polyester and other acrylic materials

Model	Compatible Machines	Curing Area
JFC-4555	Mounted in print head, driven by squeegee head & interfaces with printer controls	45x55cm (18x27")
JFC-5070	Mounted in print head, driven by squeegee head & interfaces with printer controls	50x70cm (21x27")
JFC-4555SD	Stand mounted with independent hot air module drive & pallet sensor	45x55cm (18x21")
JFC-5070SD	Stand mounted with independent hot air module drive & pallet sensor	50x70cm (21x27")

“We have been working with Adelco for the past 7 years and have found them to be the most reliable and efficient solution to all of our dryer requirements. The products are all superbly constructed and perform optimally in even the most testing environments. We have installed their products all over South Africa and the Indian Ocean and can honestly say that their reliability is exceptional! When we have on odd occasions, had small issues, the support and after-sales service of the Adelco Team is fast and efficient. We would have no hesitation in recommending and selling any of their products to any of our valued clients.”

- Steve Harcourt-Wood, Rexx Screen & Digital Supplies