

SPECIFICATIONS:

CIRCLE FLAMER		X-F1800	X-F3600	CIRCLE FLAMER II
DIMENSION (mm)		590×360×370	640×360×370	610×330×330
NET WEIGHT (kg)		30	30	32
VOLTAGE		220V / 110V switchable, 50/60Hz		AC 100-240V, 50-60Hz
POWER		380W		550W
HOUSING MATERIAL		Stainless steel		Die-casting Aluminum
CONSUMABLE		ISOPAR, ISOPROPANOL		
FUEL TANK CAPACITY		10L		9L
MAX. EFFECT HEIGHT AND FUEL CONSUMPTION	NOZZLE EL	4-6m, 15ml/s		4-6m, 15ml/s
	NOZZLE L	6-8m, 30ml/s		6-8m, 30ml/s
	NOZZLE M	8-10m, 60ml/s		Not applicable
	NOZZLE PM	Not applicable		8-10m, 60ml/s
	NOZZLE H	Not applicable		10-12m, 95ml/s
MAX. FIRING DURATION		8s	8s	10s
EFFECT DIRECTION		-105 ~ 105°	360° * 3	-105 ~ 105°
CYCLE MODE		HALF MODE	HALF MODE / FULL MODE	HALF MODE
SOFTWARE ANGLE BLOCK		YES	YES	YES
HARDWARE ANGLE BLOCK		YES	YES	YES
ANGLE BLOCK DETECTION AND MEMORY		NO		YES
PRESET FIRING SEQUENCES		88	182	88
PUMP		Dual		
SOLENOID VALVE QTY		2		
IGNITION		High voltage electron ignition		
IGNITOR		Dual	Single	Dual
LIQUID LEVEL SENSOR		NO		YES
SUPPORT BATTERY DRIVEN		YES		YES, 18650 battery
AUTO REFUELING WITH uPumper mini		NO		YES
FLAME MONITORING		NO		YES
E-STOP CONNECTOR		NO		YES
ARM SAFETY INDICATOR		NO		YES
TILT SWITCH		YES		
BUILT IN ACCUMULATOR		YES		
USAGE IN RAIN		YES		
SAFETY SWITCH		YES		
POWER CONNECTORS		Neutrik®powerCON TRUE1		
XLR CONNECTORS		Neutrik® 3-pin and 5-pin XLR IN/OUT		IP65 rated 3-pin and 5-pin XLR IN/OUT
CONTROL		DMX, 9-60V signal		
DMX CHANNELS		6		
WORK TEMP.		-20°C~50°C		