

HUNTER PENROSE

printing materials and equipment

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equipment data sheet

Plate Frame

model ref P-814-G, P-814-I

Description

Screens P-814-G and P-814-I are versatile printers with perfect computerized control for plate making.

In addition to computerized exposure control, they incorporate various features such as 4kw instant start metal halide lamp, light integrator, air extrusion system, compact control panel with easy-to-read symbols, which enable the operator to work with ease under comfortable conditions.

A KOKOMO filter holder is supplied as standard



Specification

	P-814-G	P-814-I
Effective printing size	111 × 86 cm (43.7" × 33.8")	142 × 114 cm (55.9" × 44.8")
Vacuum suction system	Air extrusion system	
Light source	Instant start metal halide lamp 4 kW	
Vacuum pump	Dry rotary pump 70 liters/min.	Dry rotary pump 100 liters/min.
Motor	100V 200W	100V 250W
No. of channels	10 channels (CH0 ~ CH9)	
Vacuum contact time	1 ~ 999 sec.	
Exposure time	1 ~ 999 counts	
Exposure time fine adjustment	1% setting through 10-key	
Power requirements	1φ 100V 0.23kW(5.8A) & 1φ 200V 4.3kW(24A, or 40A as the starting current) for light source	1φ 100V 0.28kW(7.2A) & 1φ 200V 4.3kW(24A, or 40A as the starting current) for light source
Weight (with light source)	267 kg (588 lbs.)	340 kg (748 lbs.)