



MAGIS DI 470 H

MAGIS DI is a high-resolution and high-speed imaging system used to image MAGIS F Dry Film. The low energy required for this imaging process extends the laser's lifespan and reduces maintenance and service costs. MAGIS DI is also a highly flexible HDI imaging system, developed for superior quality plate production. The MAGIS DI 470 features a slide-back lid for easy, semi-automatic loading of a wide variety of materials.

Max. plate size	1.000 x 1.270 mm (39,4 x 50")
Max. MAGIS film size	940 x 1.230 mm (37 x 48,4")
Min. plate size	350 x 200 mm (14 x 8")
Supported materials	Thermal Dry Film, Ablative film, Digital Flexo plates, Thermal offset plates, Polyester Letterpress plates.
Supported thickness	0,11 to 6,35 mm
Imaging resolutions	2.400 - 4.800 dpi (8.000 or 9.600 dpi optional) Alternative 2.000 dpi & 4.000 dpi or 2.540 dpi & 5.080 dpi
Estimated productivity (*)	5,7 m ² /hour at 4.800 dpi (3.000mJ)
Loading system	Semi-automatic
Net weight	1.670 Kg. (Imager); 190 Kg. (External air pump)
Dimensions (Imager)	2.310 x 1.400 x 1.140 / 90,9 x 55,1 x 44,9" (L x W x H)
Dimensions (External Air Pump)	1.110 x 680 x 770 mm / 43,7 x 26,77 x 30,31" (L x W x H)
Power supply & rated power	220V ± 5% 50/60Hz; 8,5 KW
Environment	18°C a 28°C; 40% a 60% HR

