## PODMASTER<sup>TM</sup> - IDH 54 DUAL HIGH SPEED SINGLE SIDED SPECIALTY LAMINATOR

The PODMaster-54 IDH Dual is a tribute to GMP's innovation and skill. A revolutionary cantilevered design optimizes operator performance, giving easy access to exchange film rolls, control the web, and load/unload the machine. Single side SHR<sup>™</sup> (Silver Halide Replacement) gives the rich texture of traditional silver halide prints to digital output, eliminating slow, expensive photo equipment. The SHR<sup>™</sup> process increases photo production dramatically, reduces costs by up to 40%, and protects our environment with a cleaner, greener alternative to wet or dry silver halide chemical process.



### **APPLICATIONS**

#### • Single side lamination

- Single Sided SHR<sup>™</sup> (Silver halide replacement)
- Whole page Sleeking on digital media gloss, matte, and hologram
- Spot Sleeking on digital media gloss, matte, hologram, and metallic







Visit us online for a complete list of locations around the world.

The Global Source for Print Finishing Solutions

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### **KEY FEATURES**



INTEGRATED DEEP PILE FEEDER

Automatic Deep Pile Feeder for ultimate productivity.



CAPACITIVE TOUCH CONTROLLER

Intuitive Touch panel controller provides quick and easy access to all vital functions. The digital monitor screen displays settings and status messages.



#### SHR™ EMBOSSING

SHR<sup>™</sup> (Silver Halide Replacement) transforms digital prints with the rich texture of a silver halide print at a fraction of the cost.



SLEEKING TECHNOLOGY

Sleeking Technology opens a vast array of finishing options including variable data foil stamping, spot varnishing and holographic special effect sleeking on digital output.

Description	Specifications
Dimension	36"L x 82"W x 52"H
Max. Laminating Speed	Single Sided Lamination: 98'/Min Single Side SHR: 65'/min
Laminating films	Innove Platinum™, PolyPro™ NyPro™ and SHR™ OPP
Substrate Weight	120 ~ 300 g/m3
Pneumatic Requirement	100 PSI House Air
Power Requirement	AC 220V ~ 240V, 50/60Hz

Description	Specifications
Warm Up Time	15 min
Heating System	Dual Infrared Heating
Air Compressor	1 HP, 0.6mPa, 89L/min
Laminating Temperature	Max. 150°C (302°F)
Pressure Control	Pneumatic Cylinder
Film Core	3"
Cooling device	Auxiliry Chiller



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