

# PODMASTER™ - IDH 54 QUATRO

## HIGH SPEED SINGLE SIDED AND DUPLEX SPECIALTY LAMINATOR

The PodMaster™ - IDH 54 Quatro 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. Duplex SHR™ (Silver Halide Replacements) gives the rich texture of traditional silver halide prints to digital output, eliminating slow, expensive photo equipment. The SHR™ process increases photo production dramatically, reduce cost 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
- Duplex Lamination
- Single Sided and Duplex SHR™ (Silver Halide Replacement)
- Whole Page Sleeking on Digital Media - Gloss, Matte and Hologram
- Spot Sleeking on Digital Media - Gloss, Matte, Hologram and Metallic

 98' per minute

 max. 21.25"W x 29.13"L

**nobelus™**  
CONSIDER IT FINISHED

**Note:** The information given above is believed to be true and accurate and is not intended to violate any statutory condition or right of a third party. Nobelus™ makes no warranty, express or implied, as to the fitness of the products for any specific use or purpose. The above data is purely for reader's consideration, investigation and verification.

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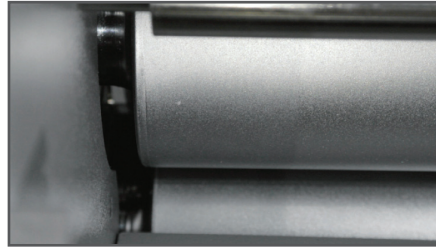
## HIGH SPEED SINGLE SIDED AND DUPLEX SPECIALTY LAMINATOR

### KEY FEATURES



#### INTEGRATED DEEP PILE FEEDER

Automatic Deep Pile Feeder for ultimate productivity.



#### SHR™ EMBOSsing

Duplex SHR™ (Silver Halide Replacement) transforms digital prints with the rich texture of a silver halide print at a fraction of the cost. Eliminates toxic chemical processes.



#### 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.



#### 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
Maximum Laminating Speed	Single Sided Lamination: 98'/min Single Side SHR: 65'/min
Laminating Films	Nobelus Platinum™, PolyPro™, NyPro™, and SHR™ OPP
Substrate Weight	120 ~ 300 g/m <sup>3</sup>
Pneumatic Requirements	100 psi House Air
Power Requirements	AC 220V ~ 240V, 50/60Hz

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