

XP Series™ LED UV™ for Sheetfed

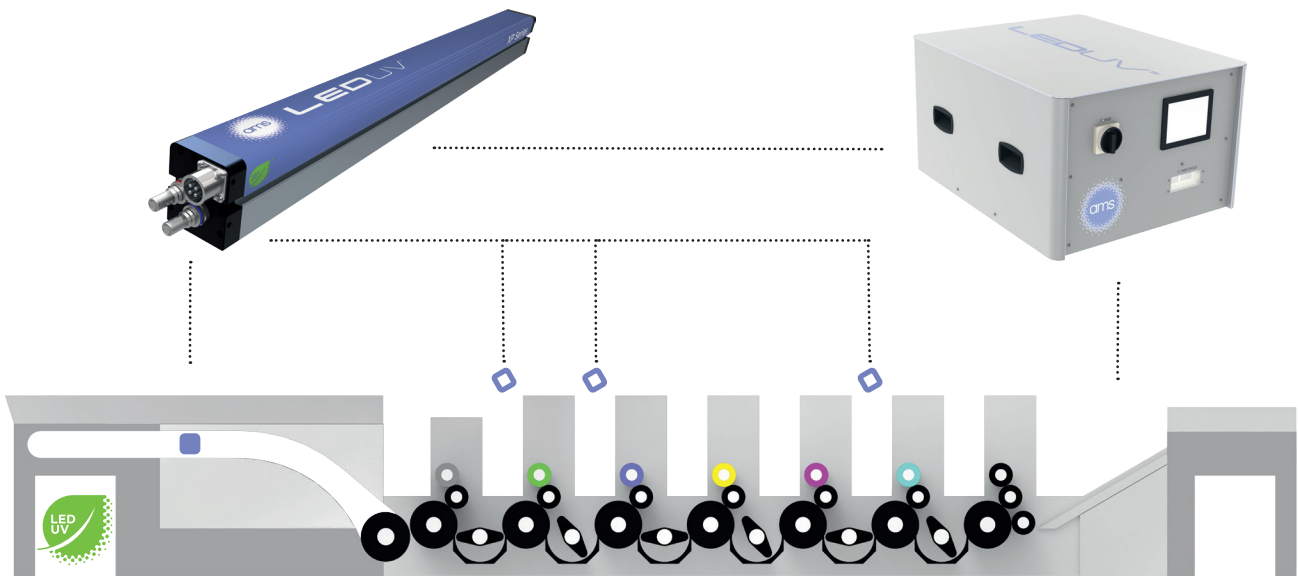
No-Limits Curing — High Speed Machines



XP Series LED UV™ Modules The world's most powerful LED UV curing modules mount in multiple locations on high-performance sheetfed presses for fast "Offset On Demand" production, and free flexibility to reposition LED units via MultiFlex™ mounts, no matter what the job



Light Control™ SC or LC Power Intelligent power control units integrate the LED module (or modules) quickly and completely to any sheetfed press, and networks together the entire system



The AMS XP Series™ LED UV is the World's #1 System for High-Power, High-Speed Presses



Go Fast™ Installation Professional installation with start-up consumables anywhere in the world to get you up-and-running in a single day



Cool Fast™ LED Chiller Compact, high-quality chiller designed to cool the LED module for years of service in a robust industrial environment



XP Series™ Sheetfed System

Available Features - High Performance



The AMS XP Series™ LED UV System for Sheetfed Offset Litho presses is the fastest way to realize "offset-on-demand" LED printing on high-speed, high-value presses with coaters. AMS is the #1 provider of the high-power LED UV worldwide. Join the LED printing revolution and change your business.

KEY FEATURES



Print dry sheets instantly, straight to your bindery with "offset-on-demand" speed



Achieve top press speeds without concerns of marking, powder or set-off in the pile



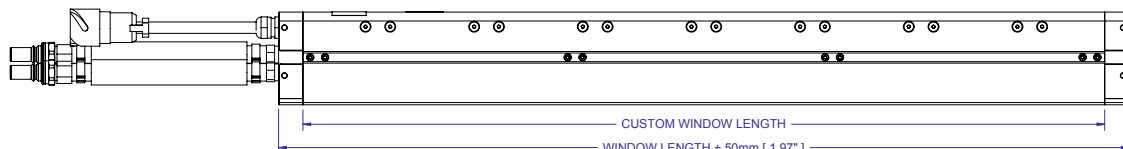
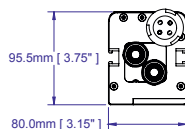
Print rich ink densities with brilliant color on a variety of difficult substrates



Add high-value LED "drip-off" varnish and coating effects in-line with a coater



Expand into poly, metalized, and virtually every type of synthetic and plastic stock



Technical

Available for all high-speed, high-pile presses with or without coaters

Press Types

Akiyama	JP40/JP44
Heidelberg	SM/CD/CX/XL 52, 74/75, 102/105/106, 145, 162
Komori	Lithrone LS/A/G 28/29/32, 37, 40, 44
KBA	Rapida 74/75, 105/106, 142/145, 162/164, 205
Manroland	MR 500, 700, 900/XXL
Mitsubishi	D1000/3000, V3000
Ryobi	520, 750, 920
Sakurai	x66, x75, x80

Lamp Mounting

Multi Flex™ press mounts and Peak Optics™ permit a single XP Series LED module to be moved freely between Interdeck and Delivery positions

Press Speeds

Up to 20,000 sph

Ink Density

355% with normal ISO values (+ 15% over-inking)

Stocks

Coated/uncoated papers, board stocks, synthetic papers, poly (PP, PET, PVC) and more

