

**XEIKON**

# XEIKON PANTHER 2.0 SERIES

Durability? High-gloss?  
Clear-on-clear? Go Panther!



As truly direct and dedicated digital printing technology specialists, we believe you should deal with your challenges in your very own way. That is why we offer a wider range of digital technologies for a wide range of label applications.

The Xeikon Panther family combines our trademark quality, versatility and speed with the possibilities of UV inkjet. It's Panther technology. It makes quality versatile. It's very Xeikon. You'll be ready for whatever is behind the next turn.

specifications

A division of **Flint Group**

# XEIKON PANTHER 2.0 SERIES

## specifications

**YOU'LL BE READY FOR WHATEVER IS  
BEHIND THE NEXT TURN. ESPECIALLY  
FOR:**

- ◆ Durable labels (industrial, chemicals,...); our patented DuraCure technology reaches the highest durability
- ◆ Health & Beauty products: high gloss, "Squeezable" products. UV inks are perfect. Makes the product keep "standing out".
- ◆ Premium drinks & beers: clear-on-clear labels in high quality perfectly possible with our robust substrate handling technology.



**XEIKON MANUFACTURING N.V.**  
T. +32 443 13 11  
Dwijkstraat 17 - 2500 Lier  
[www.xeikon.com](http://www.xeikon.com) - [info@xeikon.com](mailto:info@xeikon.com)

**XP2.0S\_EU\_SEP2021\_spec**

© 2021 Xeikon International NV. All rights reserved. All trademarks are property of their respective owners. No parts of this brochure may be reproduced, copied, adapted, translated or transmitted in any form or by any means, without prior written permission from Xeikon. The material in this brochure is for informational purposes only and is subject to change without prior notice. No responsibility or liability is assumed by Xeikon for any errors, which may appear in this brochure.

	<b>XEIKON PX2200</b>	<b>XEIKON PX3300</b>	<b>XEIKON PX3300 HC</b>	<b>XEIKON PX30000</b>
<b>Print process</b>	Piezo DoD UV inkjet DuraCure technology (LED- and mercury cured)			Piezo DoD UV inkjet mercury cured
<b>Color configuration</b>	4 printstations (CMYK) 5 printstations (CMYK + White)			6 printstations: CMYK + Orange + Violet 8 printstations CMYK + Orange + Violet + Double White
<b>Addressability and grey levels</b>	600 x 600 dpi with 4 grey levels			
<b>Media width</b>	150-350 mm	200-350 mm	200-340 mm	
<b>maximum Imaging width</b>	220 mm	330 mm	333 mm	
<b>Max. printing speed</b>		50 m/min		70 m/min
<b>Press throughput</b>	660 sqm/hr	990 sqm/hr		1428 sqm/hr
<b>Inks</b>	PantherCure Ink			PantherCure XT-D inks (High durability) PantherCure XT-E UV inks (Reduced migration)
<b>Ink supply</b>	Exterior indication of empty Ink tank			
<b>Print media</b>	Self adhesive media: coated paper, vinyl, PP, PE, PET, metallised, clear-on-clear			
<b>Unwinder</b>	Integrated	External	Integrated	
<b>Maximum unwinder / rewinder reel diameter</b>	650 mm	1320 mm	1000 mm	
<b>Media weight</b>	60-350 gsm	60-300 gsm (max roll weight 800 kg)	60-350 gsm	
<b>Media thickness</b>	90-350 µ			
<b>Workflow</b>	Xeikon X-800 digital front end			
<b>Embedded media control</b>	webcleaner, corona treater, splice table, anti-static bar, active webaligner, splice detection, print media cooling roll			
<b>features</b>	pre-printed stock sensor (optional) digital microscope Support for Haptic printing			pre-printed stock sensor (standard) web reverse mode XTflow, XTclean, XTstitch Support for Haptic printing
<b>Printer dimensions (LxWxH)</b>	4.160 x 2.220 x 1.900 mm	6.860 x 2.220 x 1.900 mm	5.614 x 1.925 x 1.735 mm	
<b>Environment requirements</b>	temperature range 20-25 °C optimal humidity range 40-60%, dust controlled environment preferred			optimal temperature range 20-22 °C optimal humidity range 40-60%, dust controlled environment preferred
<b>Weight</b>	3.100 kg	3.930 kg	3.100 kg	