



PRINT & CUT

Sign & Display



Compact 24" Printer/Cutter

Print, Cut, Create! The XpertJet C641SR Pro is a desktop 24" (630 mm) printer/cutter combining advanced print technology with precision cutting in one device - ideal for businesses starting out or bringing graphics and sticker production in-house.

Next to the built-in contour cut and perforated through cut capability, the XPJ-C641SR Pro integrates a MUTOH AccuFine 1600 nozzle print head and MUTOH's proprietary i-screen intelligent interweaving to deliver superior banding-free print quality, even at lower resolutions. Powered by MUTOH's genuine VerteLith RIP software, the printer/cutter delivers best-in-class speeds. It can be equipped with a stand on caster wheels and an automatic roll-up device to cope with higher production needs.

Designed for both indoor and outdoor applications, the XPJ-C641SR Pro comes with MUTOH's state-of-the-art MS31 GREENGUARD Gold certified inks offering impressive colour reproduction and long-term durability.

Product Highlights

- Compact 24" / 630 mm desktop printer/cutter
- Integrated contour cut and perforated through cut functionality
- Wide media width range : adjustable pressure rollers
- Best in class speeds:
Production Quality : 6.5 m²/h / High Speed 9.7 m²/h
- Superior print quality - AccuFine 1600 print head
- MUTOH GREENGUARD Gold Certified sign & display ink
- Unrivalled user assistance : multiple automated calibrations : bi-dir alignment, media feed adjust, tracking of remainder media on a roll

Application Possibilities

The XPJ-641SR Pro is equally suited for a wide variety of indoor and outdoor durable graphics : full colour stickers, vehicle and window graphics, t-shirt transfers, banners, fine art prints, indoor & outdoor signage and more.

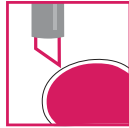




24" / 630 mm wide



Print



Contour cut /
Through Cut



Indoor / Outdoor



Environmentally
Responsible



Key Specifications

Media Width / Roll diameter / Weight	Max. 630 mm - 24.8" / Max. Ø 150 mm / 8 kg
Maximum print / cut width	600 mm – 23.62"
Maximum media thickness	0.4 (Low) 0.8 (High) mm / 0.4 (liner) 0.22 (film) mm
Print / Cut Technology	Drop-on-demand micro piezo inkjet / Drag knife
Print Head / Resolution	AccuFine 1600 – max. 1200 x 1200 dpi
Head Heights	Two level adjustment : low 1.5 mm / high 2.8 mm
Print Performance	Super Quality - 2.48 m ² /h High Quality - 4.94 m ² /h Production Quality - 6.5 m ² /h High Speed - 9.73 m ² /h
Cutting Speed	20 – 150 mm/s
Cutting Force	30 – 300 gf
Interface	Network connection
Power Supply	AC100V~120V ±10 % or 200V~240V ± 10 % Frequency: 50/60 Hz ± 1Hz
Dimensions W x D x H	1190 x 438 x 366 mm
Inks	MS31 – CMYK

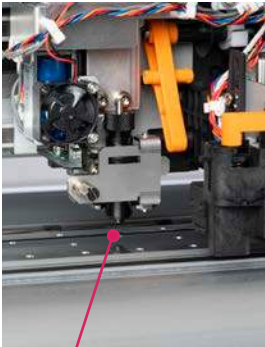
Unrestricted Level of Use



Our MS31 sign & display inks have obtained GREENGUARD Gold certification at the highest level for building products and interior finishes. Prints can be used at full room coverage, even in sensitive environments such as schools and hospitals.

Integrated Contour Cutting!

Contour Cutter



Cutting speed:
20~150 [mm/s]
Cutting force:
30~300 [gf]

Adjustable Pressure Rollers



Two repositionable
pressure arms to
accommodate
different media widths

Grit Roller



For accurate transport
and aligning of the
material being printed
and/or cut

Cutting Mat



Dedicated cutting
mat for cutting /
contour cutting jobs