

POWELL CNC

R5200

UV Roll to Roll Printer



R5200 Details

- Super wide printing solution
- Suitable for flexible materials: PVC soft film and banner
- Four strong rubber roller, anti-deformation, fixed firm flexible material
- Dual roll structure for feeding and collecting roller, easy loading media
- THK mute guiderail
- X axial equipped with linear motor to achieve fast head carriage moving speed
- Double volume ink subtank target to stream stable ink supply in high speed
- Water cooling platform reduce less UV lamp heat, prevents material shrink and distortion
- X axial metal raster for accurate movement support multi-roll print at the same time
- Ink level sensor alerts of low ink volume
- Equipped with anti-crash and anti-static devices
- Colour and white independent negative pressure system for stable ink supply
- Ink filtering system prevent heads from collecting dust
- White ink circulation system prevents white ink from clogging
- CE certified Electronic components

PRINTER MODEL	R5200	
PRINT HEAD CATEGORY	4PL	
HEAD CARRIAGE MOVEMENT	Linear motor	
UV LAMP	UV LED	
RIP SOFTWARE	Onyx/Caldera	
MEDIA THICKNESS	1-20mm	
PRINT HEAD NO.	2-12	
INK COLOUR	CMYK LC LM+W	
RESOLUTION	976*1200 dpi 976*1800dpi 976*2400dpi	
INK TANK VOLUME	5L	
KYOCERA PRINTING SPEED	High Speed (2 row speed)	160 sqm/h
	Production (2 row speed)	106 sqm/h
	Quality (2 row speed)	80sqm/h
ENVIRONMENT	Temperature	20-28°
	Humidity	40-60%
POWER SUPPLY	AC 220V, 50/60HZ>30A	
MACHINE SIZE	8300*1950*1950mm	
MACHINE WEIGHT	6425kg	
WARRANTY	1 year	

