

TECHNICAL OVERVIEW

STANDARD SCOPE OF DELIVERY

Print head
Print resolution – native
Minimum drop size – Greyscale levels
Maximum print speed
Print width
Inks
Loading capacity
Substrate width
Substrate thickness
Substrate type

TAU 330 RSC E



Dimatix Samba
1,200x1,200 dpi
2 pl – 3 levels: 2 – 4 – 6 pl
52 m/min (170 ft/min), upgradeable to 80 m/min (262 ft/min)
Max. 244 mm (9.6 in) or max. 330 mm (13 in)
Tau RSC UV ink, Tau RSC Low Migration UV ink
Roll diameter max. 680 mm (26.7 in), max. 120 kg (264 lbs)
Min. 165 mm (6.5 in) – max. 350 mm (13.7 in)
100 µm to 500 µm. With chill roller: *20 µm to 500 µm
Coated and uncoated, supported and unsupported substrates. Paper, white and transparent film, PP, PE, PVC, PET, BOPP, * only aluminum foil and PET

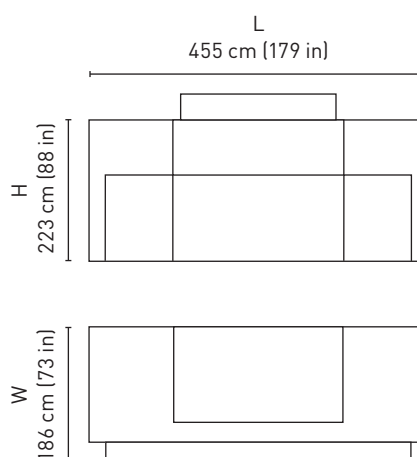
ADDITIONAL OPTIONS

Web Cleaner
Corona
Insetter sensor
Variable data printing
High-opacity white print mode
High-speed white print mode
Chill roller
Inerting system
External Jumbo winder
Automated nozzle compensation
High-speed color print mode

Single or double side
Vetaphone
Yes
Yes
Yes
Yes
Yes
Yes
Yes, for roll loading capacity with a diameter of max. 1,016 mm (40 in) and max. 450 kg (992 lbs)
Yes, manual or automated mode
No

SPACE REQUIREMENTS

for standard scope of delivery



ENVIRONMENTAL INFORMATION

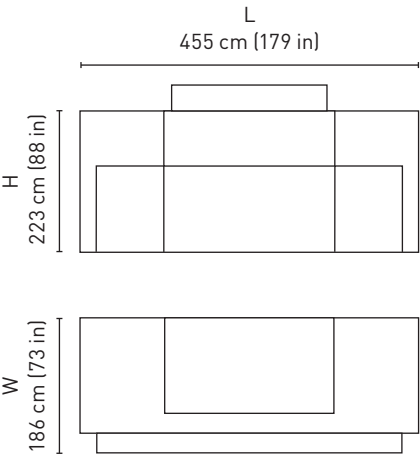
Temperature range: 18 °C (64 °F) – 28 °C (82 °F)
Humidity: 40 – 70%, non condensing

TAU 330 RSC



Dimatix Samba
1,200x1,200 dpi
2 pl – 3 levels: 2 – 4 – 6 pl
80 m/min (262 ft/min)
Max. 330 mm (13 in)
Tau RSC UV ink
Roll diameter max. 680 mm (26.7 in), max. 120 kg (264 lbs)
Min. 165 mm (6.5 in) – max. 350 mm (13.7 in)
100 µm to 500 µm. With chill roller: *20 µm to 500 µm
Coated and uncoated, supported and unsupported substrates.
Paper, white and transparent film, PP, PE, PVC, PET, BOPP,
*only aluminum foil and PET

Single or double side
Vetaphone
Yes
Yes
Yes
Yes
Yes
Yes, for roll loading capacity with a diameter of max. 1,016 mm (40 in) and max. 450 kg (992 lbs)
Yes, manual or automated mode
No



TAU RSCi



Dimatix Samba
1,200x1,200 dpi
2 pl – 3 levels: 2 – 4 – 6 pl
80 m/min (262 ft/min) @ full resolution
Max. 330 mm (13 in), 420 mm (16.5 in), 510 mm (20 in)
Tau RSC UV ink
Roll diameter max. 1,016 mm (40 in), max. 450 kg (992 lbs)
Min. 200 mm (7.9 in) – max. 350/430/520 mm (13.7/17/20.5 in) (depending on printing width)
*20 µm to 500 µm
Coated and uncoated, supported and unsupported substrates.
Paper, white and transparent film, PP, PE, PVC, PET, BOPP,
*only aluminum foil and PET

Single or double side
Vetaphone
Yes
Yes
Yes
Yes
Included in basic configuration
No
Included in basic configuration
Yes, manual or automated mode
Yes

