P5 ™

PRODUCTION EXCELLENCE

GREENGUARD
PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818
GOLD

P5 350 HSR

High speed 3.5 m roll to roll LED printing system.

For more information, please visit

durst-group.com/p5350hsr

D4
DURST P5
DOUBLE 4

DURST
RELIEF

durst

P5 350 HSR/i

High speed 3.5 m roll to roll LED printing system.

Easy media handling

> Media tension equalization system
> Easy media loading by 1 operator
> Protection edge holders

Reliability

> Precise media transport
> Unattended printing for
  24/7 production

P5 technology

> Ricoh GEN5 printheads
> LED Curing
> Heavy duty design

Substrate dimension measurement

> Automated media width and
  position measurement
> Auto-setting
> For single and dual roll

Special ink effects

Durst Relief
(Hapt & gloss effect)

> Multi-layer printing with color & white
> Varnish with Extra Gloss
> Haptic print & gloss effect combination

Retractable mesh printing system

> Integrated motorized belt for perforated media and mesh printing
> Fast media change
> Auto-cleaning belt system

(D4) Double 4

> Double CMYK
> Maximized productivity

Cutting system

> Adjustable vertical slitters
> Horizontal cutter
> Continuous printing while cutting
> Roll to sheet operation

Master roll

> Roll diameter up to 635 mm
> Single & dual roll
> Weight up to 1,000 kg (2,205 lbs)
> Size up to 3,470 mm (11.38 ft.)

Multiroll

> Dual Roll Option
> Multiroll (Lower/Upper for Single)

Data Backprinter

> Alphanumeric data printing
> QR/Barcode printing
> In combination with H-Cut

VIRTUAL SHOWROOM
More details, live demo, print samples.
showroom.durst-group.com/p5350hsr

CONFIGURATIONS & TECHNICAL DATA

P5 350 HSRi/D4

> 2x CMYK
> 10 color channels
> Retractable mesh printing system
> Protection Edge Holders
> Substrate Dimension Measurement

Optional colors:

> Light colors (c,m,k)
> Spot colors (white, varnish)

Optional features:

> Dual roll

> Cutting system
V-Cut (Slitters for vertical cutting)
H-Cut (roller blade for horizontal cutting)

> Data back printer – in combination with H-Cut

> Double sided printing registration

P5 350 HSR/D4

> 2x CMYK
> 10 color channels
> Protection Edge Holders
> Substrate Dimension Measurement

Optional colors:

> Light colors (c,m,k)
> Spot colors (white, varnish)

GENERAL TECHNICAL DATA

Max. productivity		up to 670 sqm/h (7.212 sqft/h)
Resolution		700x1.200 dpi; 900x1.200 dpi; 690x1.200 dpi (Mesh only)
Drop size		7 pl
Max roll width	Single	3.500 mm (137,8 in)
	Dual	1.625 mm (64 in)
Max. roll diameter		350 mm (13,8 in)
Max. roll weight	Single	280/260 kg with carbon axle/with aluminium axle
	Dual	280 kg

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