P5™

PRODUCTION EXCELLENCE

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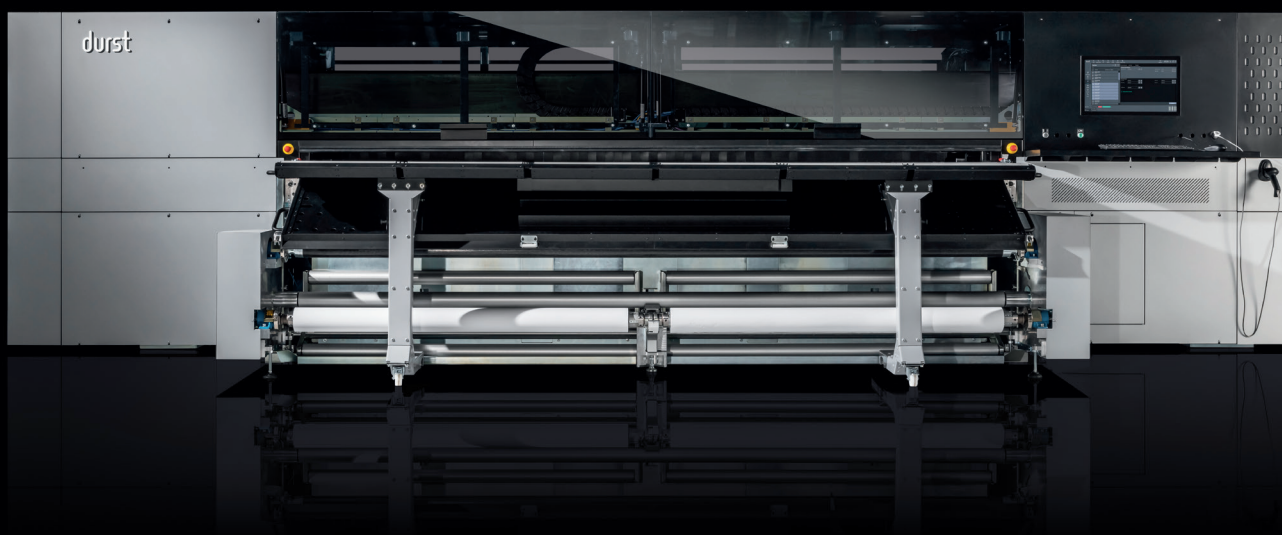GOLD

VOC FREE

HEAVY METAL FREE

REACH COMPLIANT

P5 350/HS

The hybrid printer that elevates the efficiency in your production cycle.

For more information, please visit

durst-group.com/p5350

durst

P5 350/HS

The most efficient 3.5 m hybrid printer in the market.

Special ink effects

> Durst Relief white and color effect
> Full pattern and spot varnish
> Extra gloss relief

Foldable roller tables

> Heavy duty roller table
> Easily movable
> Space savings
> Foldable for small board size
> Fast change from board to roll and viceversa

Multitrack 6

> Up to 6 independent printing queues
> Minimum size A3
> Sensor control boards feeding
> No front registration table needed
> Continuous board printing
> Different board sizes

Double sided printing

> Optical sensors registration
> For boards
> For single & dual roll

Multiroll & Dual roll

> Upper and lower roll loading positions
> Fast material change for time savings
> Roll loading/unloading while printing
> Dual roll printing up to 1,625 mm (64 in)
> Tension bar system

LED curing technology

> Energy savings
> Temperature sensitive medias due
  to low temperature
> Ozone free
> Immediate switching on and no
  cooling downtime

Corrugated printing

> Special adjustable guides system for
  corrugated carton
> Single and dual track
> Automated corrugated option for HS version

Continuous board printing

> No registration table needed
> Productivity advantage
> Minimum gap between boards

Safe ink refill

> Avoid wrong ink filling
> Ink batch scanning
> Inks expiration alert
> Mechanical lock and light alert

Width & thickness detection

> Width and thickness measurement
> Wrinkles alert
> Minimum risk of media crash
> Auto media channel settings

Peripherals

> P5 Automat ready (feeder/stacker) for
  full and 3/4 automation
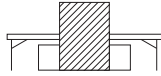> Interface for third party inline cutting systems

VIRTUAL SHOWROOM
More details, live demo, print samples.
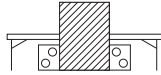**showroom.durst-group.com/p5350**

CONFIGURATIONS & TECHNICAL DATA

P5 350/HS
BOARDS

> Roller tables for manual operation
> Continuous board feeding
> 2 tracks

Options:
> Multitrack 6
> Single/dual track corrugated

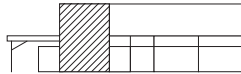**P5 350/HS**
HYBRID

> Roller tables for manual operation
> Continuous board feeding
> 2 tracks
> Roll tool

Options:
> Multitrack 6
> Dual roll
> Multiroll
> Single/dual track corrugated

P5 350/HS
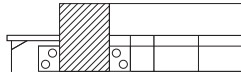**¾ AUTOMATION**
BOARDS

> Roller table for manual feeding
> P5 Automat stacking unit
> Continuous board feeding
> 2 tracks

Options:
> Multitrack 6 (manual op.)
> Single/dual track corrugated

P5 350/HS
¾ AUTOMATION
HYBRID

> Roller table for manual feeding
> P5 Automat stacking unit
> Continuous board feeding
> 2 Tracks
> Roll tool

Options:
> Multitrack 6 (manual op.)
> Dual roll
> Multiroll
> Single/dual track corrugated

P5 350/HS
FULL AUTOMATION
BOARDS

> P5 Automat feeding unit
> P5 Automat stacking unit
> Continuous board feeding
> 2 tracks

Options:
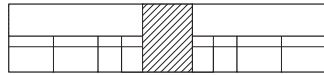> Multitrack 6 (manual op.)
> Single/dual track corrugated

P5 350/HS
FULL AUTOMATION
HYBRID

> P5 Automat feeding unit
> P5 Automat stacking unit
> Continuous board feeding
> 2 tracks
> Roll tool

Options:
> Multitrack 6 (manual op.)
> Dual roll
> Multiroll
> Single/dual track corrugated

GENERAL TECHNICAL DATA
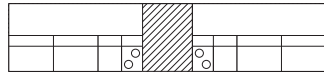
Max. productivity	P5 350 HS	up to 710 sqm/h (7620 sqft/h)
	P5 350	up to 330 sqm/h (3500 sqft/h)
Resolution		700 x 1200 dpi, 900 x 1200 dpi
Drop size		7 pl
Color Channels		up to 8
Max. printing width	Boards	3500 mm (11.48 ft)
	Single roll	3470 mm (11.38 ft)
	Dual roll	1625 mm (64 in)
Max. roll weight (lower & upper each)		300 kg (660 lbs)
Max. roll diameter		350 mm (13.7 in)
Roller tables lenght		Std. 75 cm (29.5 in)/140 cm (55.10 in), Opt. up to 2,2 m. (86.60 in)

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