

P5TM

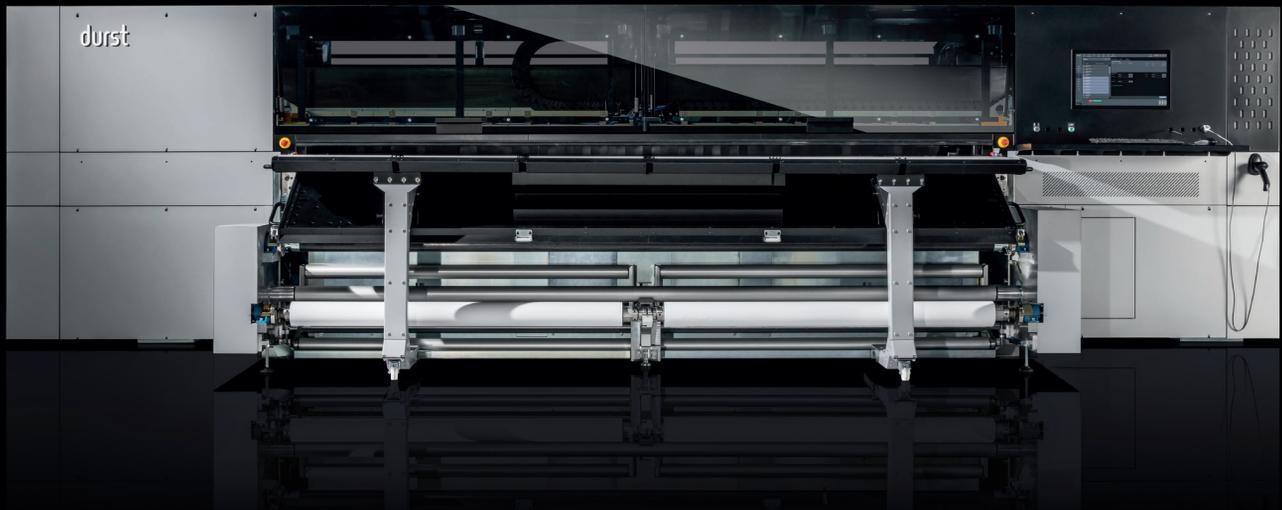
PRODUCTION EXCELLENCE



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

durstus.com



P5 350/HS

The most efficient 3.5 m hybrid printer in the market.

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

Special ink effects

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



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

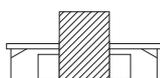
VIRTUAL SHOWROOM

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



CONFIGURATIONS & TECHNICAL DATA

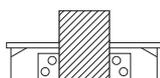
P5 350/HS BOARDS



- > 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

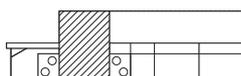
P5 350/HS ¾ AUTOMATION BOARDS



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

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

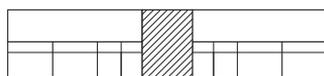
P5 350/HS ¾ AUTOMATION HYBRID



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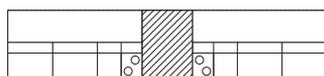
P5 350/HS FULL AUTOMATION BOARDS



- > 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 length		Std. 75 cm (29.5 in)/140 cm (55.10 in), Opt. up to 2,2 m. (86.60 in)