

P5TM

PRODUCTION EXCELLENCE



P5 350 HS PACK

The versatile solution for corrugated
display and packaging printing.

P5 350 HS PACK

The 3.5 m hybrid printing system tailored to produce a wide range of applications for the POP/POS and retail market.

D4 Double 4

- > Double CMYK color configuration
- > Maximized productivity
- > Highest performance

Automat MT

- > Automated feeding & stacking unit
- > Up to 4 tracks

Multitrack 6

- > Up to 6 tracks in manual mode
- > Up to 4 tracks with Automat MT
- > Sensor controlled boards feeding
- > No front registration table needed
- > Continuous board printing
- > Different board sizes



Durst Luvera LED ink

- > Dedicated ink set for corrugated and paper substrates
- > Low to no odor
- > High gloss, vibrant colors, wider color-gamut
- > Excellent abrasion, scratch and block resistance
- > Recyclable on corrugated cardboard
- > Compliant to EuPIA Exclusion Policy and IKEA IOS-MAT-0207 (2022-03)

Production Surveillance Camera

- > Professional control throughout the printing process
- > Highest accuracy for dye cutting and guillotine
- > Auto image adjustment
- > Front & back printing registration

Automated Corrugated System

- > Automated adjustable guides system for corrugated
- > Media pressure rollers
- > Up to 4 tracks



Safe ink refill

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

Additional options

- > Roll printing (Multiroll, Master Roll)
- > Special ink effects

Powered vacuum system

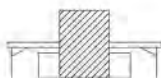
- > Increased suction power on the print belt by up to 40% (compared to conventional systems)
- > Heavy warped corrugated boards can be flattened and printed cleanly

CONFIGURATIONS & TECHNICAL DATA

Standard features:

Optional features:

P5 350 HS PACK/D4



- > Roller tables for manual operation
- > Continuous board feeding
- > 2 tracks
- > Multitrack 6
- > Production Surveillance Camera
- > Automated Corrugated System (dual track)

- > Corrugated up to 4 tracks
- > Roll tools
- > Master Roll Tool

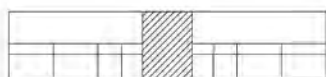
P5 350 HS PACK/D4 ¾ AUTOMATION



- > Roller table for manual feeding
- > Automat MT stacker
- > Continuous board feeding
- > Up to 4 tracks
- > Multitrack 6
- > Production Surveillance Camera
- > Automated Corrugated System (dual track)

- > Corrugated up to 4 tracks
- > Roll tools
- > Master Roll Tool

P5 350 HS PACK/D4 FULL AUTOMATION



- > Automat MT feeder
- > Automat MT stacker
- > Continuous board feeding
- > Up to 4 tracks
- > Multitrack 6
- > Production Surveillance Camera
- > Automated Corrugated System (dual track)

- > Corrugated up to 4 tracks
- > Roll tools
- > Master Roll Tool

GENERAL TECHNICAL DATA

Max. productivity	P5 350 HS PACK D4	up to 910 sqm/h (9,796 sqft/h)
	P5 350 HS PACK	up to 708 sqm/h (7,620 sqft/h)
Resolution		700 x 1,200 dpi, 900 x 1,200 dpi
Drop size		7 pl
Color Channels		up to 10
Max. printing width	Boards	3,500 mm (11.48 ft)
	Single roll	3,470 mm (11.38 ft)
	Dual roll	1,625 mm (64 in)
Max. roll weight (lower&upper each)		300 kg (660 lbs)
Max. board weight		100 kg (220 lbs) or 15 kg/m ² (33 lbs/m ²)
Max. roll diameter		420 mm (16.5 in)
Roller tables length		Std. 750 mm (29.5 in)/1,400 mm (55.10 in), Opt. up to 2,200 mm (86.60 in)
Max. diameter Master Roll Tool		635 mm (25 in)
Max. weight Master Roll Tool	Single roll	1,000 kg
	Dual roll	2x 500 kg