

P5TM

PRODUCTION EXCELLENCE



AUTOMAT^{powered by Elitron}

The versatile high productive feeding and stacking system for full and 3/4 automated printing processes.



For more information,
please visit

durst-group.com/automat

durst

AUTOMAT powered by Elitron

The feeding and stacking system for versatile, safe and automated production.

Safety light barriers

- > System stops by accidental overstepping

Dual track operation

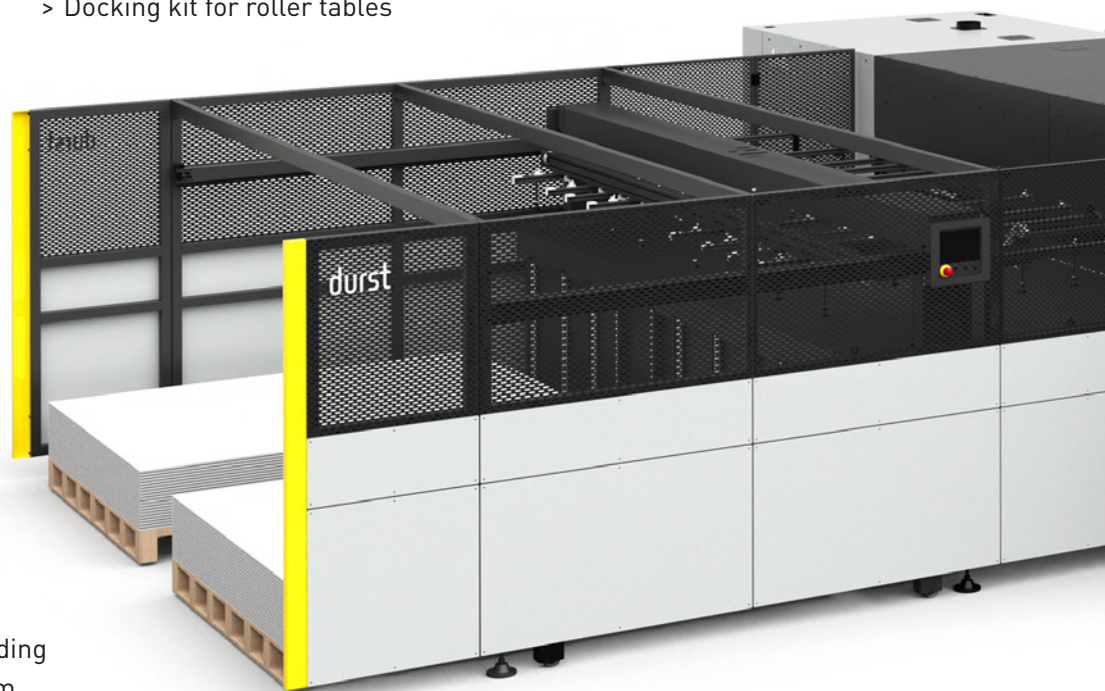
- > Dual track loading/unloading
- > Stack capacity up to 90 cm. (35.4 in)
- > Suitable for different board sizes

Extra large boards

- > Manual operation for extra large boards
- > Docking kit for roller tables

Safety metal coverage

- > Safety regulatory fulfilment
- > Avoids accidental collisions
- > Perforated carters for workspace visibility



Boards registration

- > High accuracy side and front media registration
- > Selectable registration mode priority
- > Media positioning by pick-up suction system

Servicing side doors

- > Safe operation
- > Quick opening
- > Enable easy access for servicing

Media detection sensors

- > Optical sensors for detection of any type of media
- > Double sided printing registration

Adjustable suction sectors

- > Media channel presets for suction cups activation
- > Boards size versatility
- > Suitable for thin media
- > Turbo vacuum for heavy media



Sliding registration tables

- > Enable the use of roll-to-roll without moving the entire system
- > Fast material change
- > Easy sliding operated by one person
- > Quick lock and unlock system

Media pressure rollers

- > Input pressure rollers for media loading stability with auto height adjustment by media channel
- > Output pressure rollers for precise media stacking

Advanced software control

- > Touch screen panel
- > User friendly software
- > Automatic media channel settings thanks to ID communication from printer to Automat

VIRTUAL SHOWROOM

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



AUTOMAT MODELS

- > Loading capacity up to 900 mm (35.4 in)
- > Tracks up to 4

	Max. boards length	Max. boards width
AUTOMAT 350/HS/D4 2100	2,150 mm (84.6 in)	3,500 mm (137.8 in)
AUTOMAT 210/HS/D4 2100	2,150 mm (84.6 in)	2,100 mm (82.7 in)
AUTOMAT 210/HS/D4 3200	3,200 mm (126 in)	2,100 mm (82.7 in)

DURST AUTOMAT CONFIGURATIONS

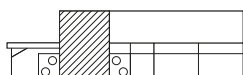
¾ AUTOMATION BOARDS



- > Roller table for manual feeding
- > Automat stacker
- > Continuous boards feeding

> 2 and 4 tracks

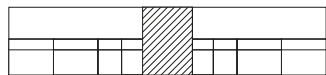
¾ AUTOMATION HYBRID



- > Roller table for manual feeding
- > Automat stacker
- > Continuous board feeding

> 2 and 4 tracks
> Roll tool

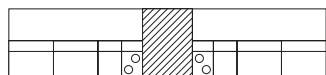
FULL AUTOMATION BOARDS



- > Automat feeder
- > Automat stacker
- > Continuous board feeding

> 2 and 4 tracks

FULL AUTOMATION HYBRID



- > Automat feeder
- > Automat stacker
- > Continuous board feeding

> 2 and 4 tracks
> Roll tool