

High performance drilling systems Dürselen PB.15 / PB.15 DoD



Dürselen PB.15

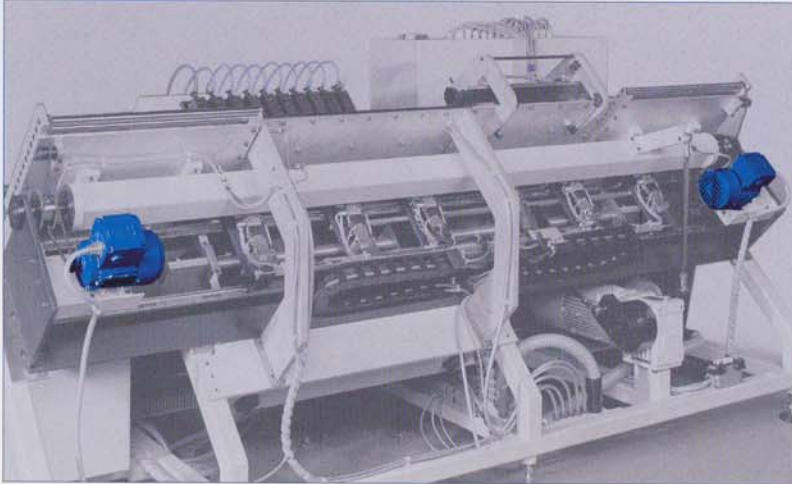
- fully automated paper format change
- fully automated jog and drill processing in-line or off-line configuration

Dürselen PB.15 DoD Drill on Demand

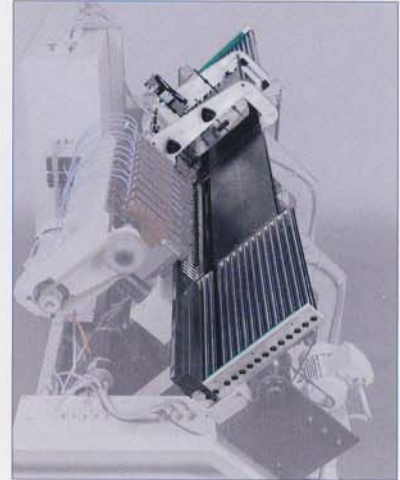
- On-demand programmable hole pattern
- fully automated paper format change
- fully automated jog and drill processing in-line or off-line configuration

 **Dürselen**

Dürselen PB.15 high performance drilling to perfection



PB.15: Two linear motors control precise pile positioning and facilitate automatic paper format change. Head and foot pile guides ensure consistent production.



PB.15: Smooth chrome-plated transfer rollers and the air table allow automatic processing even upon delicate materials.

Productivity

- up to 1,500 piles per hour for file hole patterns
- up to 700 piles per hour for multiple stroke patterns such as twin wire binding
- pile height up to 50 mm / 2", optionally up to 75 mm / 3"
- loose leaf, stitched, folded or perfect bound piles processed
- automated paper size change
- quick hole pattern change
- intelligent pile transport system with precision narrow hole separation - down to 1mm - as standard

Programmable touch screen operation makes paper format and hole pattern changes quick and easy.



Easy operation

- automatic push button paper size change
- automatic push button spine margin adjustment
- hole pattern changeover in less than 2 minutes
- hands free motorised drill belt transport, constant clean holes down to the last sheet
- touch screen with easy menu navigation
- job memory and recall for repeat work includes positions and margins stroke speed and spindle speed etc.
- optional external interface for job data transfer by network or barcode driven
- in-line-connection to any speed compatible finishing system
- in-line to off-line reconfiguration in less than 10 minutes

Quality output

- consistent, operator independent, high quality accurate output
- safe and precise pile transport between head and foot pile guides
- precision position control for multiple stroke patterns such as twin wire binding patterns
- air table and low friction chrome-plated rollers ensure smooth and precise pile handling
- air pressure assisted pile lift prevents bottom sheet sticking to the drill belt