

Competitive
paper drilling machines



The
fully automatic
PB 09
paper drill

Innovative technology
for fully automatic jogging
and drilling

Corta PB 09, the fully automatic drill

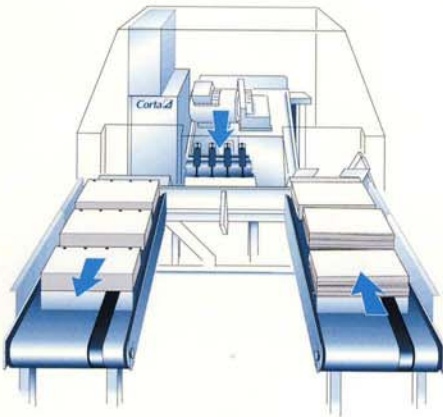
Corta PB 09 automates the manual operations "joggling of piles", "positioning of piles in the drilling machine" and "drilling". This fact allows an exact calculation of a drilling job.

Corta PB 09 processes fully automatically piles of loose leaves as well as folded, stitched and perfect bound products.

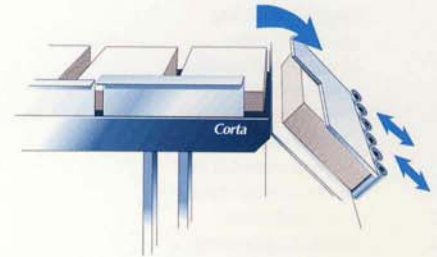
Corta PB 09 drills piles up to 50 mm (2") height consisting of different materials, e.g. offset paper, plastic, coated paper, cardboard and films.

Corta PB 09 produces at a constantly high output - depending on the product - up to 1.200 piles per hour in perfect quality. Loading and unloading of the machine can be done by hand with unskilled operators. Alternatively the machine can run in line with upstream or downstream finishing machines.

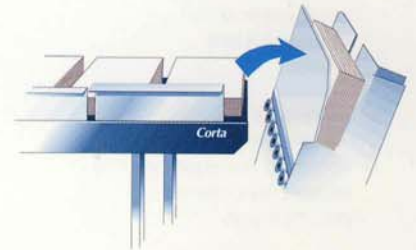
Corta PB 09 is available as a special model for drilling of holes for wire comb binding and spiral binding (**Corta PB09 ST**). In this version the machine has a movable and programmable drilling unit and it can be used for all standard drilling jobs as well as for jobs normally processed on a punch.



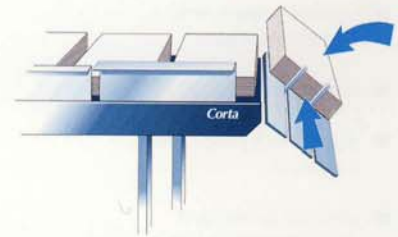
The piles of material are put on the infeed conveyor belt and then ...



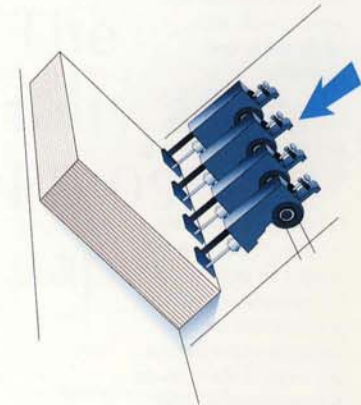
jogged:
At the end of the belt a jogger takes the pile.



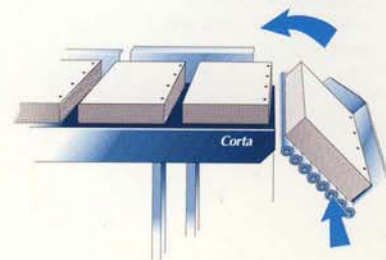
Then the jogging unit swivels into vertical position. This assures that all sheets are lined up properly during the jogging cycle.



After the jogger is moved back to its starting position the pile - now lined up exactly - is moved to the drilling station.



drilled:
The Corta drilling heads are drilling the pile.



delivered:
The drilled pile will be moved into horizontal position and transported onto the outfeed belt.