

PRESS RELEASE

Küssnacht am Rigi, February 2006

Durrer reinvents the REMAT

At this year's IPEX Durrer will be exhibiting the successor to its best-selling REMAT 3A. The specialist maker of index-cutting machines raises yet again the standards by which all semi-automatics are measured. Completely redesigned, the new REMAT offers shorter turnaround times, new safety features and improved ergonomics. In response to customer wishes the new machine now also punches bible (half moon) cuts.

REMAT's origins go back to the 1980s. The electro-mechanical components used then have long since been replaced by advanced electronics. The strengths of the new semi-automatic lie in its adaptability, safety features and ergonomical design.

Fingers no longer at risk

Whether equipped with angular or form cut, the new REMAT fulfils the highest safety criteria. It features a unique protective shutter which prevents accidental contact with the cutting blade. Only when this shutter is closed and locked into position does the blade begin to operate.



Ergonomically built for better sitting position

Work environment studies have helped determine the ergonomics of the new REMAT. The table on which the product is placed is now horizontally pitched at a user-friendly angle. The operator has a better sitting position with an excellent field of vision. Secondly, the new REMAT has more leg space. And thirdly, it's the cutting blades that now move sideways, not the product. Operating the machine is easier and altogether more efficient.

All cutting forms with one machine

The cutting knives are quick and easy to change. The new REMAT can be supplied with angular cut and form cut, thus eliminating entirely the time-consuming interchange of cutting knives. The operator simply slides the required cutting block into the work zone and the set-up is completed. Customers needing only the one cutting system at the outset can upgrade their machine at a later date. With four axles, the new REMAT offers maximum flexibility: the height of the table, the shutter position and the cutting length/width can all be programmed to individual requirements.

Half moon cut inclusive

In addition to conventional forms the new REMAT can also cut half moon or so-called bible forms. This innovation is likewise the direct result of customer feedback.

Printer now autonomous

Up till now, the REMAT has been supplied with optional integrated printer, but by talking to customers we learned it is seldom used in this configuration. The new autonomous printer has decisive advantages:

- flexible implementation, can operate totally independent of the REMAT
- compatibility with all products of index-cutting machines
- highest standard of printing technology – as to be expected from Durrer
- the stepped stereo enables printing of european and arabic indexes

The story of the REMAT

Durrer has been making fully-automatic index-cutting machines since 1967. Acquiring the manufacturing and sales rights to the semi-automatic RE-MAT 320 from Hunkeler Ltd seven years ago proved an ideal addition to Durrer's existing range.

At that time the REMAT was built as a semi-automatic on the 2-axle principle. Since then Durrer has continuously up-graded the machine, the most important innovation being the implementation of the 3-axle principle.



The hands-on experience of current users compounded with Durrer's unparalleled knowledge of fully-automatic machines has formed the basis of this successful new development.

As with all Durrer machines the new REMAT carries a full 3-year guarantee with free technical telephone support. What's more, customers who invest in a new REMAT now can trade in their old model, providing it was originally supplied by Durrer and is in good condition.

Presentation at the IPEX 2006

Both the new REMAT and the printer are being presented for the first time at IPEX 2006 in Birmingham, UK. Durrer will also be showing the fully-automatic REGA 5 which, since its debut at DRUPA 04, has undergone further improvement.