# **ADVANTAGES**

## of the book scanner ScanRobot®

## Gentle and stable page turning

The intelligent air-flow system turns the pages in the most gentle way and has -compared to other systems - no problems with spontaneously closing books. The turning process is done without opening the book more than 60 degrees which prevents over-stretching and damage to the spine of the book.

#### **Robust & low maintainance**

The ScanRobot® is a high end product exclusivley built with industrial-proved components combined with book friendly materials. This - and due to only one moving part - ensures extremely low maintenance and makes the ScanRobot® suitable for 24h-shift operation.

Experiences out of more than 30 ScanRobot<sup>®</sup> in use have approved that.

#### Patented capturing technology

The patented prism technology combined with the unique image capturing system of the ScanRobot® allows to scan every page with the exact, equal and maximum resolution - no matter if the book is small, big, thin or thick.

#### **Real-time view**

The operator sees the scans the moment they are made so that the quality control can be done simultaneous and without any delay. Therefore no time is wasted which reduces the time of the whole digitizing process to a minimum.

## No glass plates needed

Due to the unique prism technology, combined with the automatic book cradle alignment, the ScanRobot® is the only system on the market that manages to scan every page—independent of the book thickness and the paper quality—absolutely distortion-free up to the book fold without using any dangerous glass plates like other scanning sytsems.

### No clamps or fingers

The ScanRobot® does not need any clamps, fingers or similar items to flatten the pages for an optimal scanning result. Therfore the pages are originially captured without any clamps in the scanned picture. Within other scanning systems on the market these "clamp-artefacts" have to be retouched in the post processing.

## One workflow for all systems

With the ScanGate<sup>™</sup> software you can handle and treat all images - also from ohter scanning systems. So there is no need in learning and of course buying different software solutions for the post-processing.





## **Awards**

03/2007: Winner of the European ICT Grand Prize 06/2006: Innovation prize of the Theodor Kery foundation 12/2005: 1st place in Genius Innovation Award 2005 TREVENTUS Mechatronics GmbH Siebenbrunnengasse 17 / Top 2 1050 Vienna - AUSTRIA

Tel: +43 1 890 35 10-02 Fax: +43 1 890 35 10-15

E-Mail: sales@treventus.com www.treventus.com