

## NEW EQUIPMENT

### New Automatic Planetary Camera



The ALOS Planetary Camera 42 provides fully automated microfilming of single-sided and double-sided documents with intelligent functions for greater productivity and higher quality images. High volume applications require intelligent automation and individual functions that work together to improve overall microfilming productivity and image quality.

With the ALOS ADF Planetary Camera 42, the automatic document feeder teams up with a double-sided document function to permit fast, efficient filming of both single and double-sided documents.

It all adds up to increased productivity with faster, easier, more accurate filming, and higher image quality, day after day, roll after roll, job after job.

#### Automatic Document Feeding (ADF)

The ALOS ADF 42 provides two automatic document feeding modes. In the ADF mode, up to 500 single-sheet documents are automatically fed to the unit and filmed at 45 sheets per minute.

In the SADF (Semi-Automatic Document Feeding) mode, the document is automatically fed to the unit and the operator activates the filming process manually, permitting special settings and adjustments for individual documents or special indexing or imprinting requirements.

The DF (Document Feeding) mode permits automatic feeding of individually handled documents.

#### Double-Sided Document Handling

The ALOS ADF 42 also handles double-sided documents with equal ease. Simply select the double-sided mode, and the ALOS ADF 42 films the first side, turns the document over, films the second side, ejects it and brings up to the next document, all automatically!

In the SADF mode, the operator can choose to film either or both sides of each document. If both single-sided and double-sided documents are mixed together, simply insert special "target" cards before each type of document. The ADF Planetary Camera 42 will "read" each target card and automatically switch to the appropriate filming mode. These target cards can also be used to control many other ALOS ADF 42 functions.

#### Automatic Reduction and Focus

The ALOS ADF Planetary Camera 42 automatically determines the size of the document and selects both the correct reduction ratio and the proper focus, eliminating the need for manual adjustments.

The camera head can be easily replaced in seconds, allowing different departments to use their own camera heads for specific filming purposes.

A self-diagnosis system with LEDs lets you know when film is about to run out or when the camera head isn't locked to the main body. LEDs also indicate the locations of paper jams, as well as, whether or not the jammed document has been filmed.

# ALOS

## ADF Planetary Camera 42 High-Speed Automatic Microfilm Recorder