

Rollfilm Carrier RC53 & RC53M

For the ALOS Z43, Minolta RP603Z, 605Z, 606Z, 607Z, MS1000, MS2000, MS3000, MicroSP2000, MicroSP300, MS6000, MS7000, Bell+Howell ABR 2300 2400D, 2600, 2700, 2800D, 3000D Reader-Printers / Microform-Scanners

The ALOS RC53 and RC53M are versatile carriers for 16mm and 35mm rollfilm. They fit on a wide range of ALOS, Minolta and Bell+Howell reader-printers and digital microform-scanners. Two models are available: a motorized version (RC53), with a selection of two different speed controls, and a low cost manual model (RC53M).



These carriers accommodate 16mm and 35mm film in open reels. The RC53 also supports M-type cartridges with an optional adapter kit. Both models easily interchange with other carriers for applications requiring viewing of both rollfilm and fiche.

The RC53 features two speed control options. Both options make it quick and simple to locate the desired film location depending on the application or user preference.



Push-button controls feature three convenient speeds. Slow motion, scan and high speed are available for forward and reverse motion. High speed is at 10 feet (3m) per second and the slow scanning motion is remarkably smooth.

Variable speed control is available for any film speed adjustment between 0 to 10 feet (3m) per second. The desired film speed in both directions is adjusted with a control knob. This control allows hands-free operation and smooth film movement at any speed, which eliminates eye strain.

What ever your preference: smooth and steady film transport is guaranteed – even in slow motion.

The automatic film gate prevents film scratching by opening the glass flats during high-speed film transport. Film threading is fast and simple.

Specifications for the RC53

Formats Accepted:

16mm rollfilm in open reels,

35mm rollfilm in open reels

M-type cartridges (with optional adapter kit.)

Film Loading:

Manual

Film Scanning:

Manual vertical adjustment. Motorized horizontal variable speed, operated by either

push-button controls or a variable speed control knob. Select one or both of the interchangeable control options.

Film Scanning Speed:
0 to 10 feet (3m) per second

Retrieval:
Motorized

Power Consumption:
24W

Power Source:
DC Voltage from main unit

Safety Approval:
UL Listed

Dimensions:
16" W (400mm)
9" D (230mm)
4 1/2" H (115 mm)

Weight:
12 1/4 lbs, (5.6 kg)

Accessories:
16/35mm quick load take up reel (included.)
M-type cartridge adapter kit (optional.)
Extra control: choose push-button controls or a variable speed control knob (optional.)

Specifications for the RC53M

Formats Accepted:
16mm rollfilm in open reels, 35mm rollfilm in open reels

Film Loading:
Manual

Film Scanning:
Manual vertical and horizontal movement

Film Scanning Speed:
Manual

Retrieval:
Manual

Power Consumption:
N/A

Power Source:
N/A

Dimensions:
16" W (400mm)
9" D (230mm)
4 1/2" H (115 mm)

Weight:
12 1/4 lbs, (5.6 kg)

Accessories:
16/35mm quick load take up reel (included.)