

Modulare, leicht wechselbare Filmtransporte, manuell bedienbar, motorisch und automatisch
Modular film carriers and transports, manually operated, motorized or automatic

Omnia Reader Series OMNIA OL for all kinds of Microforms

General: High-quality universal readers OL of modular design for heavy-duty performance. Great variety of precise film carriers and transports for all microforms, very easy to change and rotating 360 degrees. High image resolution, very good illumination - also in screen edges - and equipped with a "quick change" lens slide device for one, two or three lenses. The OL readers will satisfy all requirements.

Design: Solid steel base with baked-in enamel paint, grey color. Reader top in modern design plastic, bright grey color.
OL 3 screen size DIN A3 / B size
OL 2 screen size DIN A2 / C size
OL 2H screen size DIN A2 / C size (portrait)
OL A top light 420 x 420 mm
OL 2/3 color, especially for color film

Microforms: Microfiches and jackets up to 180 x 240 mm, roll films 16/35/105 mm, cartridges 3M, ANSI, Z 35 (35 mm roll film), aperture cards.

Film transports: Wide choice of film carriers and transports, manually operated, motorized, automatic (see special data sheets). All transports can rotate 360 degrees.

Magnifications: All readers can be equipped with one, two or three lenses.
OL 3: 10.5x, 15x, 18x, 21x, 24x, 30x, 32x, 36x, 42x, 48x, 54x, 71x.
OL 2 and OL 2H: 15x, 18x, 21x, 24x, 30x, 36x, 42x, 48x, 57x, 73x.
OL A: 10.5x, 14.8x, 21x, 26x, 30x, 42x, 48x.

Lenses: High-resolution lenses. Up to three lenses in any combination in "quick change" lens slide.

Screen: Glare-free, fine grain rear projection screen, grey.
Size 420 x 300 mm (OL 3), 598 x 420 mm (OL 2 and OL 2H) or 420 x 420 mm (OL A).

Illumination system: Halogen lamp 24 V, 150 W. Convenient bulb change.

Standard accessories: Adjustable brightness, 2-step brightness switch, dust hood, lens change for 3 lenses.

Safety: The readers fulfill the VDE safety requirements.

Power requirement: 230 V, 50 Hz, 150 W. (Other voltages on request.)

Dimensions:

	OL 3	OL 2	OL 2H	OL 2A
Width	466 mm	645 mm	470 mm	480 mm
Depth	483 mm	545 mm	540 mm	560 mm
Height	660 mm	783 mm	950 mm	800 mm

Table space requirements for all models 300 x 440 mm.

Weight: OL 3: 18.5 kg, OL 2: 21.5 kg, OL 2H: 21 kg, OL A: 21 kg

Accessories: Interchangeable, rotating film transports, turntable, special tables and cabinets.

Technical specifications subject to change.
Effective March 1993.