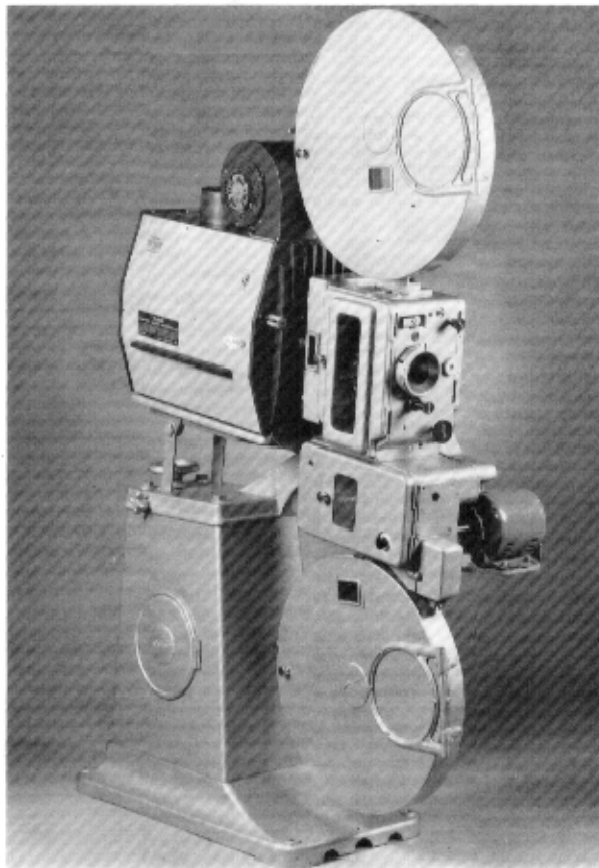




DATA SHEET

CINEMA DIVISION

WESTAR 2001/2003 PROJECTORS AND REPRODUCERS



The Westar 2001 projector and the 2003 optical sound reproducer was first introduced in the United Kingdom in 1946. That these machines are still manufactured today is testimony to their reliability, robust design, and simple servicing. Thousands are in use in projection rooms throughout the world. In every respect, the Westar projection system is renowned for its fundamental soundness of design and operation.

The latest version of the system has been developed to include such standard features as curved gate and four inch diameter lens barrel. Options available include a diversity of items that no other machine offers.

OPTIONS:

- 35 / 70mm VERSION
- SYNCHRONOUS MOTOR

- LENS TURRET, AUTOMATIC OR MANUAL
- APERTURE PLATE CHANGER, AUTOMATIC OR MANUAL
- SPLIT STEREO OR MONAURAL SOLAR CELL
- INTERLOCK OPERATIONS
- WATER COOLING
- DOUBLE SHUTTER
- ROCK & ROLL

(Detailed Specifications Available Upon Request)

GENERAL SPECIFICATIONS:

PROJECTOR

MODEL: 2001 TYPE IC
DIMENSIONS: 16 1/2" x 15 1/8" x 14 11/16"
WEIGHT: 65 LBS (30 KGS)

- TWIN BLADE SHUTTER
- SEALED BALL BEARINGS
- LENS BARREL WILL ACCEPT 101mm, 70.6mm, OR 62.5mm LENSES (WITH APPROPRIATE LENS ADAPTER)
- OPTICAL SPEED: F1.5
- CONTROLS: FILM GATE, PRESSURE, SHUTTER, INTERMITTENT
- MALTESE/GENEVA DIRECT DRIVE INTERMITTENT
- 16 TOOTH HARDENED SPROCKETS
- HARDENED STEEL AND TUFNOL LAMINATED GEARS

OPTICAL SOUND REPRODUCER

MODEL: 2003 TYPE E
DIMENSIONS: (WITH MOTOR) 17 1/2"L x 18"W x 14 1/2"H
WEIGHT: (WITH MOTOR) 81 LBS

- TIGHT LOOP DAMPER
- TIMING BELT - MOTOR DRIVE
- INTERCHANGEABLE BRACKET TYPE EXCITER LAMP
- .73 MIL SLIT LENS SUITABLE FOR STEREO
- VARIABLE VERNIER FOCUS
- 110 OR 220V MOTOR AT 50 OR 60 CYCLES
- FLUTTER: .09% +/- AT 2 TO 200 HZ
- WOW: .05% +/- AT 2 TO 200 HZ
- FILM SPEED: 24 FPS STANDARD (30 FPS OR DUAL SPEED AVAILABLE)
- MONAURAL SOLAR CELL (OPTIONAL STEREO SOLAR CELL)