



35-NAP2-3M 80-140



**Projecting
anamorphic
attachment**

PASSPORT
0315.00.00.000 PS



1. Purpose

Projecting anamorphic attachment 35-NAP2-3M 80-140 is purposed to play 35-mm widescreen anamorphed films using lenses of 80-140mm focal length.

2. Specifications

Optical construction of this attachment is two-component afocal system with coated surfaces.

Squeezing factor (for center, focused to infinity) is $2_{-0.03}$.

Projecting distance scale is marked for 9, 14, 16, 18, 20, 22, 25, 28, 32, 35, 40, 45, 50 meters and infinity.

Scale marks for 14, 18, 22, 28, 35 and 45 meters are not marked with numbers.

Dimensions:

length - 80 N12;

diameter - 104 f9.

3. Delivery set

Code	Name	Qty	Dimensions, mm	Weight, kg
0315.00.01.000	Projecting			

	anamorphic attachment			
0315.00.01.005	Rear cap			
0315.00.01.006	Front cap			
0315.00.00.000 PS	Passport*			
0315.00.05.000	Case for the attachment			
0315.00.02.000	Case for the attachment			

* Combined with technical specifications and user manual.

** In case of separate delivery.

4. Preparation for work and operation

4.1. Secure the attachment in a holder so that cylindrical generating lines are vertical.

4.2. Align optical axis of the attachment and a lens.

4.3. Set necessary distance on the attachment scale rotating its front part.

4.4. Load a test film into the projector and play it, aligning vertical generating lines as precisely as possible (you should see a rectangle on the screen, not a parallelogram).

4.5. Fine tune the focus of the attachment checking sharpness of vertical lines of the test film image, and tune the lens checking sharpness of horizontal lines of the test film image.

5. Maintenance

This attachment is complex and sensitive optical device, so you may damage it storing or handling it improperly.

It is necessary to protect it from strikes, dust, high humidity, fingerprints and fast temperature changes.

You should remove dust from the optical surfaces with a soft hair brush. You may also wipe the surface with piece of cotton wool or clean napkin gently, without pressure.

When not in use, the attachment should be stored in its case with both caps placed on it.

6. Warranty

Manufacturer guarantees that this attachment match requirements of technical specification in case if it is stored, transported and used properly.

Warranty term is 2 years since begin of operation, but not more than 2.5 years since delivery date.

If you are going to ship it for repair, it is necessary to include this passport and list of noticed problems.

Faulty attachments should be sent to:

Masterskaya garantiynogo remonta
 ul. Lenina, 142,
 247250, Rogachev

Gomelskaya obl.

Belarus

(The address is given from the original manual - not sure if it is correct nowadays; in any case warranty term is over about 30-40 years ago).

7. Information about claims

Instruction P-7 approved by State arbitrary department of USSR Council of Ministers dated by April 25, 1966 states order of filing claims.

8. Acceptance certificate

The projecting anamorphic attachment 35-NAP2-3M 80-140 # _____ matches TU3-3.1391-80 and proved to be suitable for operation.

Manufacture date _____

Quality control department person _____