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SkyWatcher MAK 150/1800 OTA The Maksutov optical system is one of the most valued optical constructions, virtually free of defects, and at the same time widely liked due to its mobility, ease of use and multifunctionality. MAK 150 is an excellent choice for both astronomical observations and earth observations, as well as photographing and observing airplanes at cruising altitudes. Excellent optics provide an extremely sharp image throughout the field of view. MAK's optics are loved by all the "planets", because the detail of the images obtained is breathtaking, and shooting at the main focus at a long, even 1800 mm focal length provides large planet sizes on the matrix even without the use of Barlow lenses. The telescope consists of the meniscus correction board, the main mirror and the secondary mirror placed on the inner part of the meniscus. These telescopes have a reduced coma and show only a substantial chromatic aberration, giving very sharp and expressive images. A great advantage of the Maksutov telescopes is the compact and compact design and light weight. Due to their large focal length and low light, they are perfect for observing and photographing planets, however, under a dark, rural sky, after using a long-focal eyepiece, you can successfully observe many objects of deep space. Technical parameters

- Optical system: Maksutov - Cassegrain
- Lens diameter: 150 mm
- Focal length of the lens: 1800 mm
- Lighted: 1/12
- Switching capacity: 1"
- Theoretical range: 13.8 magnitude
- Maximum useful magnification: 300-350x
- Internal diameter of the hole entering the extractor (min.): 26.3 mm
- Dimensions (diameter x length): 18.5 x 40 cm
- Weight: 5.6 kg

Equipment The set includes the following accessories:

- 2" spectacle lift
- Long Eye Relief 2" 28 mm eyepieces
- Angle mirror 90° 2"
- Integrated dovetail

Optical finder 9x50 photo package Moon the planet nebulae planes scenery Warranty 3 years (complete optical tube of the

Maksutov - Cassegrain system with an active diameter of 150 mm) (Schott glass was used to make the optics) (in the set a very good 9x50 finder, cut out a diameter of 2 inches, a 2 "90 ° angle connector and a 28 mm / 2" eyepiece) (optical tube seen from the front) (set eyepiece 28 mm / 2 "in angled connector) (2 " / 1.25" adapter allows you to use also 1.25 "glasses) Recommended set - offered tube on assembly TPL ALT-AZ AZ5