

MAINTENANCE PACKAGEServicing your surgical microscope





HI-R NEO 900/

A proactive approach to servicing your surgical microscope

Haag-Streit is pleased to introduce you to its recommended Maintenance Packages for microscopes. In this brochure, you will learn about the Packages that we have designed for each member of the Haag-Streit surgical microscope family: the **Hi-R NEO 900/900A**, **Hi-R 700**, and **Hi-R 1000** models.

Each Package includes a comprehensive series of checks to guarantee your microscope's performance and safety. In addition, you will also be covered for a relevant set of replacement parts. For peace of mind, our Packages are provided by Haag-Streit engineers, who are fully trained and accredited to provide the highest level of service.

Together with our portfolio of Service Packages, including our Extended Warranty offering, Health Check, and Upgrade Kits - you have all you need to increase the lifetime of your microscope and extend your return on investment.

Microscope maintenance: At-a-glance

All Haag-Streit Maintenance Packages are designed with the long-term needs of your chosen microscope in mind. The checklists below explain what is included for the different models.

What is included as standard?

All Packages include a comprehensive check of the microscope's drive system and toothed belts to ensure performance and safety. In addition, you also benefit from a general inspection, which includes checking cables for abrasion and connectivity, a voltage test, a review of the handset functions and illumination, and a check of the settings, adjustments, and brakes to ensure the most precise results. Eligible replacement parts are also listed below.

Additional maintenance & loan devices

For peace of mind, we will always provide you with a quote ahead of any further maintenance that is outside the terms of your Maintenance Package. Loan equipment is also available on request. For more details, please contact your local Service Agent.

Ophthalmology

| | | Hi-R Neo 900 | Hi-R Neo 900A |
|-----------------------------------|----------------------------------|--------------|---------------|
| Replacement parts | Toothed belt zoom | | |
| | Toothed belt focus module | - | |
| | 2 x rubber cap for ocular 10x | - | |
| | 2 x rubber cap for ocular 12.5x | | |
| | Software update | | |
| | Cap set | - | |
| | Optics care set | | |
| Optic cleaning & check adjustment | Zoom optic group | - | |
| | Red reflex optic | | |
| | Assistant scope | | |
| | Galilei changer | | |
| | Eyepiece heads including oculars | | |
| Motor drive inspection & setup | Zoom & focus motors | - | |
| | Drive gears zoom & focus | | |
| | XY motors & linear guideways | | |

Non-ophthalmology

| | Hi-R 700 | Hi-R 1000 |
|---|--|---|
| Toothed belt inclination | | |
| Toothed belt tilt | | |
| Toothed belt zoom | | |
| Toothed belt focus module | | |
| Friction pad 2pc | | |
| Synchronizing pulleys Z 77 2pc | | |
| Synchronizing pulleys inclination Z 16 | | |
| Synchronizing pulleys tilt Z 16 d3 | | |
| 2 x rubber cap for ocular 10x | | |
| Software update | | |
| Cap set | | |
| Optics care set | | |
| Zoom optic group | | |
| Illumination optic group | | |
| Focus optic group | | |
| Eyepiece heads including oculars | | |
| Zoom & focus motors | | |
| Drive gears zoom & focus | | |
| Brake adjustment | | |
| Cleaning of magnet & anchor plate | | |
| Cleaning/greasing of the mechanical balancing gearbox | | |
| XY motors & linear guideways | | |
| Servo motors | | |
| Harmonic drive gear | | |
| Clutch & brake system | | |
| | Toothed belt tilt Toothed belt zoom Toothed belt focus module Friction pad 2pc Synchronizing pulleys Z 77 2pc Synchronizing pulleys inclination Z 16 Synchronizing pulleys tilt Z 16 d3 2 x rubber cap for ocular 10x Software update Cap set Optics care set Zoom optic group Illumination optic group Focus optic group Eyepiece heads including oculars Zoom & focus motors Drive gears zoom & focus Brake adjustment Cleaning of magnet & anchor plate Cleaning/greasing of the mechanical balancing gearbox XY motors & linear guideways Servo motors Harmonic drive gear | Toothed belt tilt Toothed belt zoom Toothed belt focus module Friction pad 2pc Synchronizing pulleys Z 77 2pc Synchronizing pulleys inclination Z 16 Synchronizing pulleys tilt Z 16 d3 2 x rubber cap for ocular 10x Software update Cap set Optics care set Zoom optic group Illumination optic group Eyepiece heads including oculars Zoom & focus motors Drive gears zoom & focus Brake adjustment Cleaning of magnet & anchor plate Cleaning/greasing of the mechanical balancing gearbox XY motors & linear guideways Servo motors Harmonic drive gear |

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