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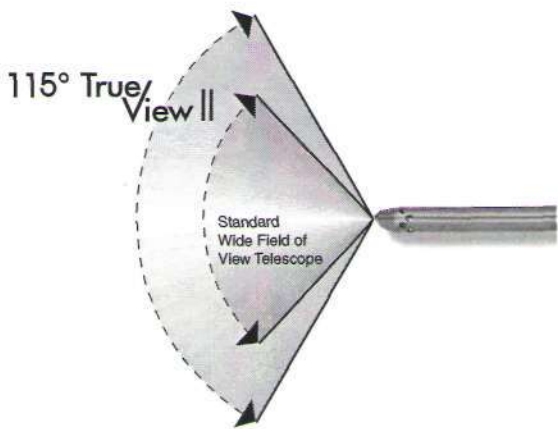
TrueView II

A Further Step in Arthroscopy



Arthroscopy continuously demands innovative developments. It has, therefore, always been a challenge for Olympus to present not only new but also unique products. Based on our intensive cooperation with leading surgeons a new generation of Arthroscopes with outstanding features and benefits was designed. In addition to TrueView II there is also the DiverLine, a complete new class of hand instruments with a very low and atraumatic tip profile.

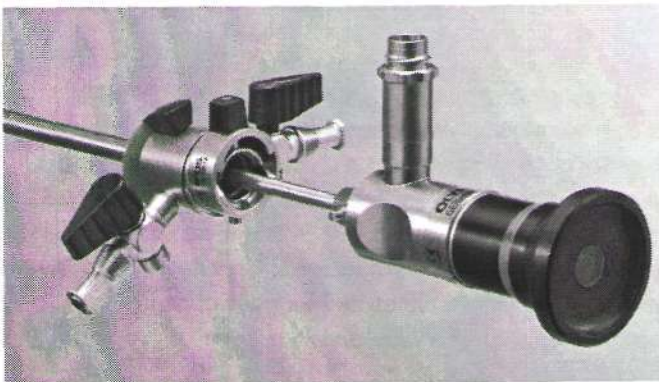




Olympus TrueView II telescopes are based on a completely new and revolutionary lens system. The unique wide field of view allows a tremendous image size without distortion. The 115° field of view supports easy navigation in the joint with less rotation of the telescope. Beyond that a new quick lock mechanism for tight and secure camera connection is introduced. The overall quality of Olympus telescopes is reflected by a special warranty on autoclavability. It is the combination of outstanding optical performance and durable mechanical design that makes Olympus telescopes something special.

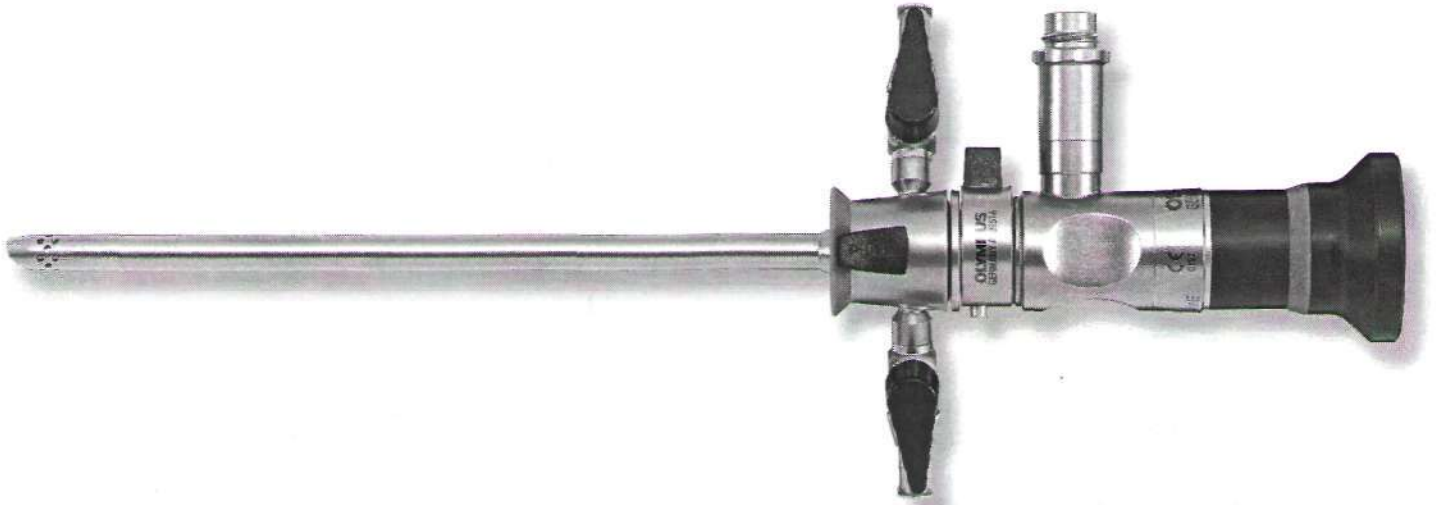


- ✓ Quick lock:
Allows to put on and take off arthroscopes with just one touch. Plus, it has minimal projection, making it easier to handle and obtain perfect viewing position.



- ✓ Automatic click connector
- ✓ High-flow trocar design

TrueView II

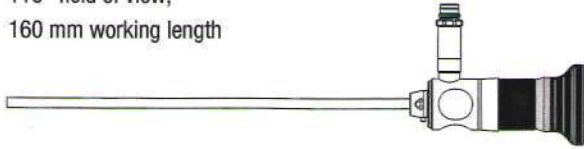


- ✓ 115° wide angle field of view
- ✓ Distortion-free image
- ✓ Automatic click-connector
- ✓ High-flow trocar design



4 mm TrueView II Telescopes

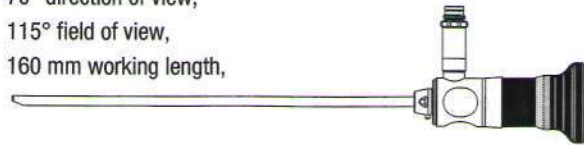
A70940A Telescope, autoclavable, 0° direction of view, 115° field of view, 160 mm working length



A70941A Telescope, autoclavable, 30° direction of view, 115° field of view, 160 mm working length



A70942A Telescope, autoclavable, 70° direction of view, 115° field of view, 160 mm working length,



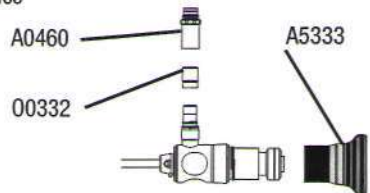
Accessories and Spare Parts

A3293 Light guide cable, 3.5 mm, plug-type



For light guide-adapters, see pages ACC-05/-15.

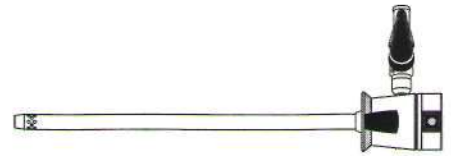
A0460 Light guide-adaptor, for OES 4000 light guide cables
00332 for Wolf light guide cables



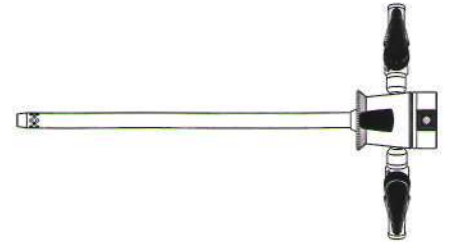
A5333 Eyepiece cup, for telescopes

4 mm Trocars and Accessories

A70950A Trocar tube, high-flow, 1 stopcock, rotatable



A70951A Trocar tube, high-flow, 2 stopcocks, rotatable



A70954A Trocar spike, triangular



A70955A Trocar spike, blunt



A70959A Cover, for trocars, for lavage



A70958A Guiding rod, 4 mm



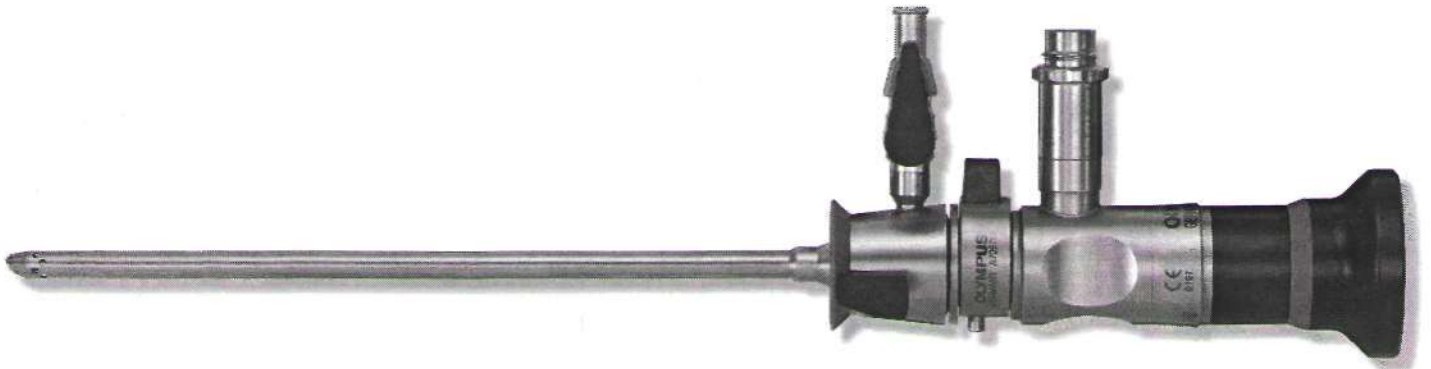
Spare Parts for Trocar Tubes

A00507A Sealing, set



Set of spare sealing rings. Contains 2 large sealings (transparent) and 5 small sealings (black).

True/View II



- ✓ Image size same as with 4 mm telescopes
- ✓ Standard and high-flow trocars
- ✓ Two working lengths for 30° system
- ✓ Long lasting design

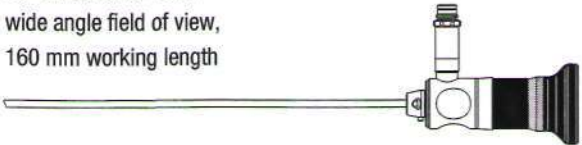
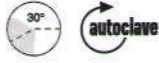


2.7 mm TrueView II Telescopes

A70960A Telescope, autoclavable, 0° direction of view, wide angle field of view, 160 mm working length



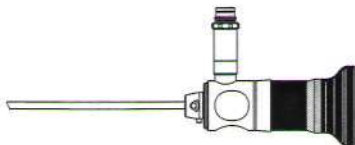
A70961A Telescope, autoclavable, 30° direction of view, wide angle field of view, 160 mm working length



A70962A Telescope, autoclavable, 70° direction of view, wide angle field of view, 160 mm working length



A70963A Telescope, autoclavable, 30° direction of view, wide angle field of view, 70 mm working length

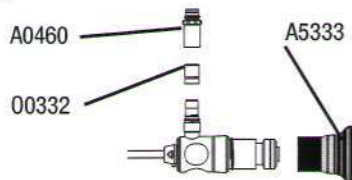


Accessories and Spare Parts

A3293 Light guide, 3.5 mm, plug-type
For light guide-adapters, see pages ACC-05/-15.



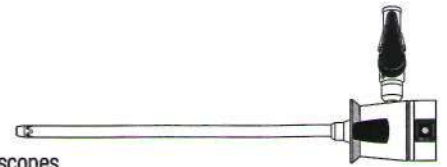
A0460 Light guide-adaptor, for OES 4000 light guide cables
A00332 for Wolf light guide cables



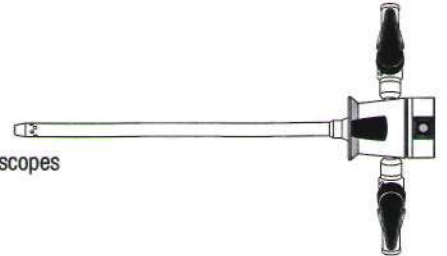
A5333 Eyepiece cup, for telescopes

2.7 mm Trocars and Accessories

Trocar tube, high-flow, rotatable, 1 stopcock, for 160 mm telescopes



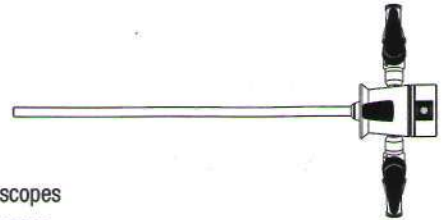
Trocar tube, high-flow, rotatable, 2 stopcocks, for 160 mm telescopes



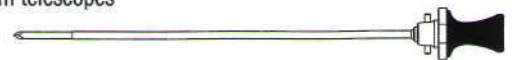
Trocar tube, standard flow, 1 stopcock, rotatable, for 160 mm telescopes
WA70992A for 70 mm telescopes



Trocar tube, standard flow, 2 stopcock, rotatable, blunt, for 160 mm telescopes
WA70993A for 70 mm telescopes



Trocar spike, triangular, for 160 mm telescopes
A70974A for 160 mm telescopes
A70978A for 70 mm telescopes



Trocar spike, blunt, for 160 mm telescopes
A70975A for 160 mm telescopes
A70979A for 70 mm telescopes



Spare Parts for Trocar Tubes

A00507A Sealing, set

Set of spare sealing rings. Contains 2 large sealings (transparent) and 5 small sealings (black).



Diver-Line Hand Instruments

The Diver-Line is a new family of hand instruments with a slim tip profile. During development special attention was paid to atraumatic design and smooth profile for easy insertion. The result is a high performance, long lasting instrument with high treatment efficiency and maximum safety for the patient.

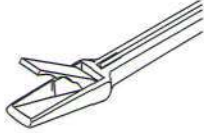


- ✓ Very low tip profile, atraumatic design
- ✓ Overload protection: easy replaceable safety shear pin
- ✓ Long term cutting performance
- ✓ Play-free mechanics provides sensitive feed-back
- ✓ High polished surface

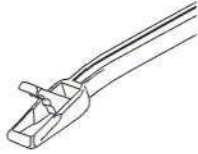
Punch Forceps Wide Cut

Punch forceps "Diver",
3.5 mm,
cutting width: 3 mm,

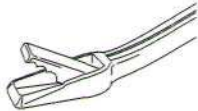
A7744 straight



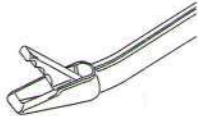
A7745 left



A7746 right

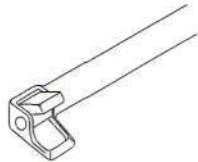


A7747 up

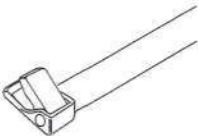


Punch forceps,
3.5 mm, 90° cut,
cutting width: 3 mm,

A7790 90° left

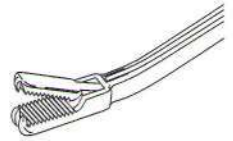


A7791 90° right



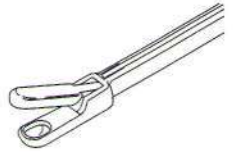
Grasping Forceps

A7748 Grasping forceps "Diver",
3.5 mm,
15° upward,
with ratched

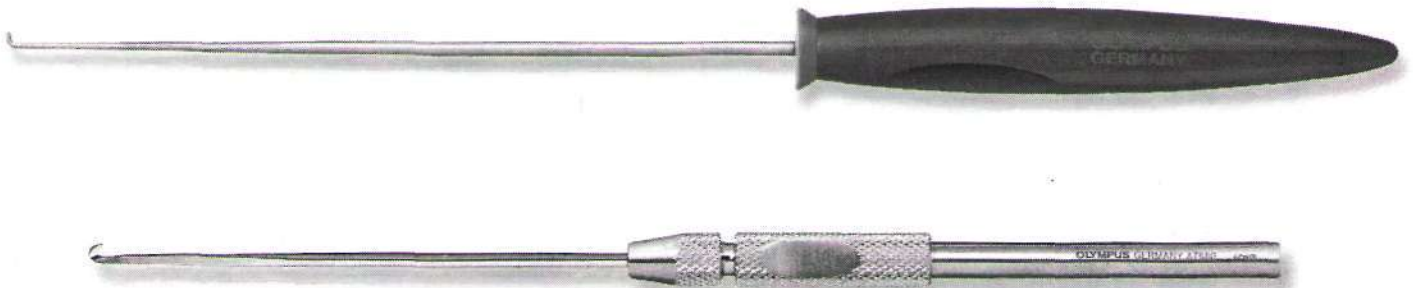


Biopsy Forceps

A7793 Biopsy forceps,
3.5 mm,
biopsy cup,
straight



Probes, Knives and Curettes



To complete the range of hand instruments Olympus offers a proven selection of probes, knives and curettes to be used with or without universal handle.

- ✓ Reusable instruments with long-term cutting performance
- ✓ Graduated hook probe
- ✓ Ergonomic universal handle



Instruments with Ergonomic Handle

- Palpation probe,
hook type,
graduated,
- A71000A 3.5 x 120 mm
- A71001A 2.5 x 120 mm
- A71002A 2.0 x 70 mm

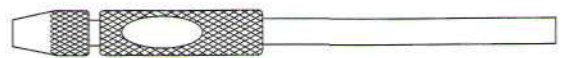


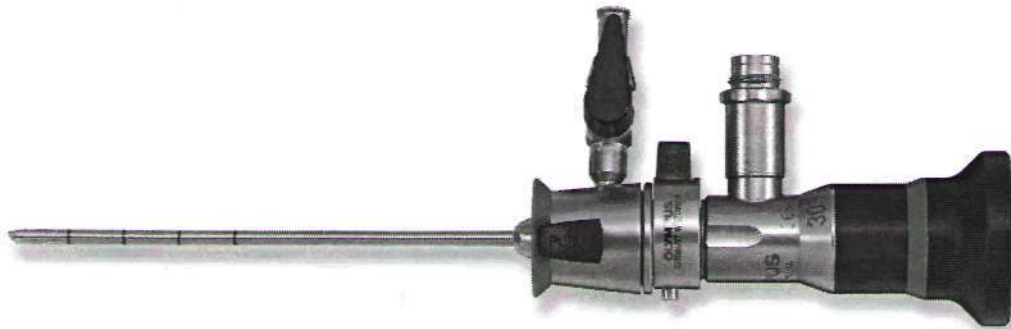
Instruments with Handle

- A7690 Knife,
curved scalpel type
- A7691 Knife,
45° angled
- A7692 Curette,
meniscotome
- A7693 Palpation probe,
hook
- A7694 Knife,
scalpel type
- A7695 Knife,
hook type,
90° angled

Instruments for Universal Handle

- A7683 Knife,
scalpel type
- A7684 Knife,
toothed lancet type,
curved
- A7685 Knife,
hook type,
90° angled
- A7686 Knife,
45° angled
- A7687 Curette,
meniscotome,
5 mm
- A7688 Curette,
meniscotome,
3 mm
- A7689 Curette,
ring type,
3 mm
- A7680 Universal handle





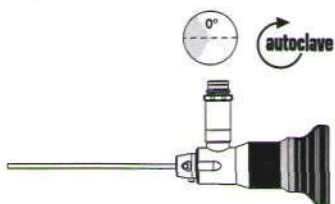
Based on the TrueView II design, a new generation of 1.9 mm telescopes for small joint arthroscopy is available. The new telescope class is fully autoclavable and very durable thanks to Olympus advanced fiber technology. For the surgeon, the new telescope class means bright images, brilliant color reproduction, high resolution and ergonomic design.

- ✓ High durability
- ✓ Automatic click-connector
- ✓ Graduated trocars

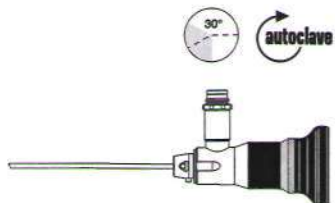


1.9 mm Telescopes

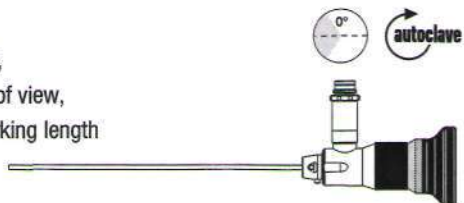
A7504A Telescope, autoclavable, 0° direction of view, 65 mm working length



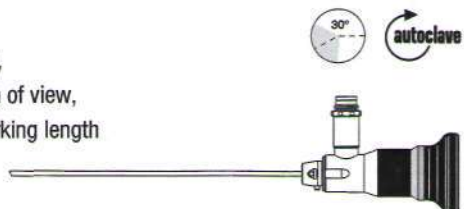
A7505A Telescope, autoclavable, 30° direction of view, 65 mm working length



A7506A Telescope, autoclavable, 0° direction of view, 115 mm working length

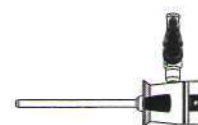


A7507A Telescope, autoclavable, 30° direction of view, 115 mm working length



1.9 mm Trocars and Accessories

Trocar tube, 1 stopcock, rotatable, graduated,



WA70994A for 65 mm telescopes
WA70995A for 115 mm telescopes

Trocar spike, triangular,



A7517 for 65 mm telescopes
A7518 for 115 mm telescopes

Trocar spike, blunt,



A7519 for 65 mm telescopes
A7520 for 115 mm telescopes

Spare Parts

A00507A Sealing, set



Set of spare sealing rings.
Contains 2 large sealings (transparent)
and 5 small sealings (black).

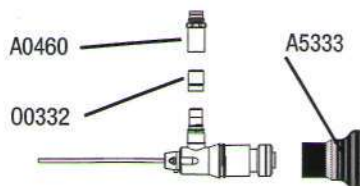
Accessories and Spare Parts

A3290 Light guide cable, 2.0 mm, plug-type



For light guide-adapters, see pages ACC-05/-15.

A0460 Light guide-adaptor, for OES 4000 light guide cables
00332 for Wolf light guide cables

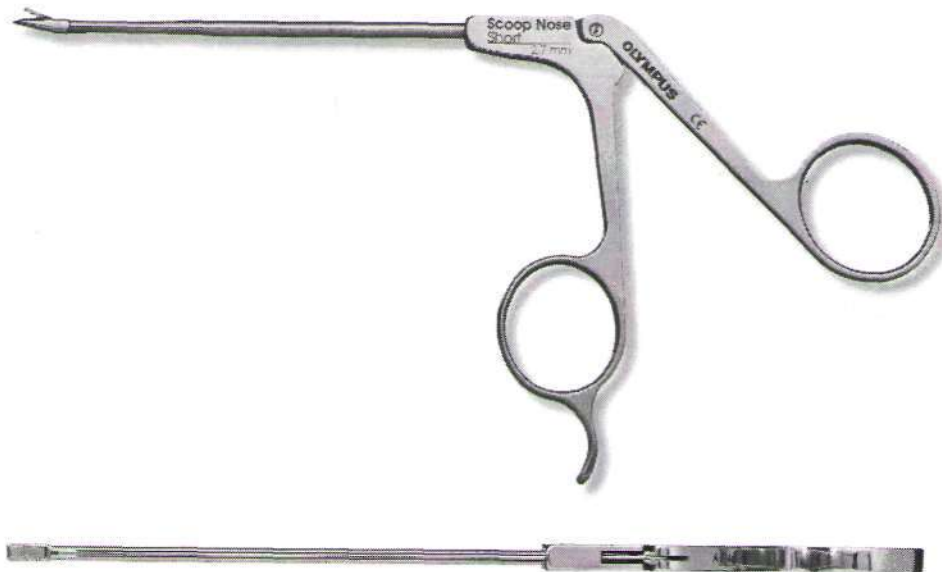


A5333 Eyepiece cup, for telescopes

Mini-Diver

Hand Instruments for Small Joints

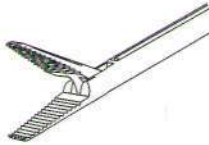
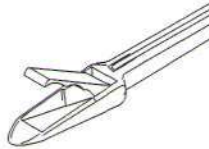
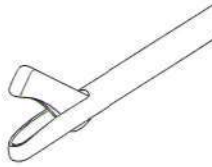
The Mini-Diver family is specially designed for high treatment efficiency in small joint arthroscopy. Thanks to the very low tip profile an easy and atraumatic insertion is guaranteed. Special attention was paid to an ergonomic handling and the cutting performance exceeds all expectations. Mini-Divers are the right choice for surgeons on the cutting edge of small joint arthroscopy.



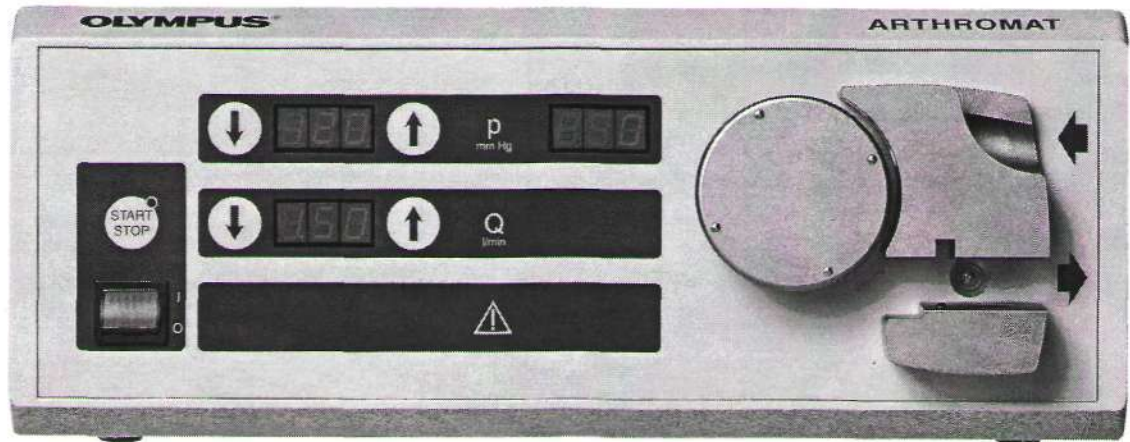
- ✓ Very low tip profile, atraumatic design
- ✓ Overload protection: easy replaceable safety shear pin
- ✓ Long term cutting performance
- ✓ Play-free mechanics provides sensitive feed-back
- ✓ High polished surface

Mini-Diver Hand Instruments

- A7740 Scissors,
2.5 mm,
short
- A7741 Punch,
2.1 mm,
blunt nose,
cutting width: 1 mm
- A7742 Punch,
2.7 mm,
scoop nose,
cutting width: 2 mm
- A7743 Grasping forceps,
2.5 mm,
short

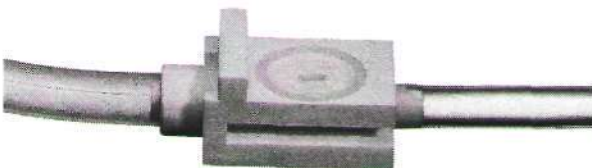


Arthromat Irrigation Pump



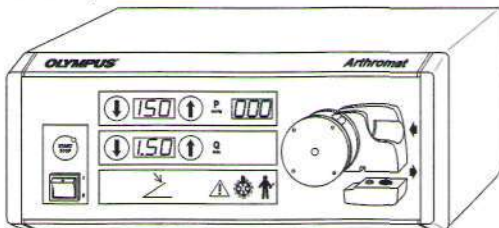
Distension and irrigation of all joints have never been as safe and convenient as with the Arthromat: Just plug in the tube set, select the desired intra-articular pressure and maximum flow. The Arthromat automatically will maintain these settings during all diagnostic and therapeutic procedures.

- ✓ Pressure preselection up to 200 mm Hg
- ✓ Flow rate up to 1.5 l/min, flush high flow modus activated by footswitch
- ✓ Precise non-contact pressure measurement cell
- ✓ Easy-to-install tubing sets



Arthromat

A7663 Pump "Arthromat",



Delivery includes:
Pump, foot switch, power cable

Technical Data

Pump

Pressure range0-200 mm Hg
Flow rate0.1-1.5 l/min
Overpressure protectioncut off over 250 Hg

Mains connection

Voltage 100-240 V
Frequency50-60 Hz
Max. power consumption50 W

Dimensions

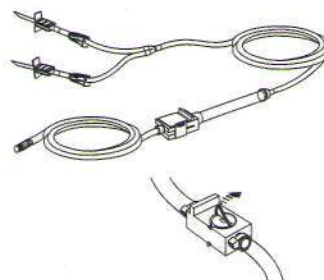
Width360 mm
Height150 mm
Depth350 mm
Weightapprox. 8.5 kg

Safety

IEC 601protection class I, type BF

Tubing Sets

Tubing,
set, for two irrigation bags,
A4054 10 pcs., sterile, single use
A4055 1 pc., reusable



A4069 Spare membrane,

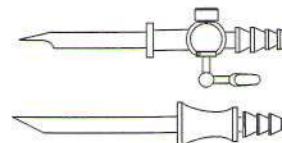


Accessories

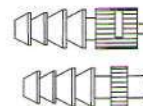
A7535 Cannula,
3.2 mm,
for drainage



00321 Cannula, for water bags,
with stopcock
A0432 without stopcock



00103 Adapter,
Luer-lock male with x-mas tree
A0436 Luer-lock female with x-mas-tree



00102.1 Stopcock,
Luer-lock male with x-mas tree

