

DS Biomedical

Endoscopy and Medical Equipment Servicing



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About Us



DS Biomedical (DSB) has a proud history servicing surgical and endoscopic equipment since it was founded in 1994 by passionate Biomedical Engineer, Dudley Smithers. We continue to support Australian & NZ health facilities with a comprehensive suite of biomedical services and products. Adapting to the evolving needs of our clients and the precise requirements of our health industry.

Specialised repair services include major brand rigid and flexible endoscopes, surgical cameras, instruments, accessories and power tools for a range of specialties. DSB Service Centres are based in our WA head office, Victoria and New Zealand. Our highly trained crew of biomedical technicians are supplemented by a network of experienced DSB Field Technicians and Product Specialists in all states. Our national operations are supported by dedicated Quality Assurance, Infection Control, Admin and Customer Care teams.

DSB maintains current ISO 9001 certification of its Quality Management System for the sales, service and repair of surgical/medical equipment. Customised software managed by our in-house IT department monitors all activity, tracking the status & QA of every repair and providing instant reporting.



We are an Australian family-owned company and the creed “Service with Integrity” has been proudly continued by the next generation. Through our sustained emphasis on quality, customer satisfaction and value for money, we look forward to helping you improve department efficiencies and the standard of service available to your patients.

Sincerely,
Craig, Stuart & Hayley
DS Biomedical



phone **1800 897 800**
email info@dsbiomedical.com
website www.dsbiomedical.com



Rigid Endoscopes



discoloured
light fibres

residue on distal
end

chipped rod
lenses

extensive damage
to rod lenses

Since 1994 - Servicing all brands of rigid and semi-rigid endoscopes.

2 year warranty on parts and workmanship

Minor service

Clean / polish distal end

Intermediate service

Disassemble / clean rod lens system

Major service

Replacement of parts / re-fibre

Loan scopes

German and
Swiss optic
replacements

Preventative
maintenance
assessments



Free Quotes

48 hours &
no obligation



Warranty

2 year on parts and
workmanship



Turnaround

Minor 3 days
Major 7 days
Re-fibre ~10 days

Flexible Endoscopes



Pricing

Angulation adjustment
Blockage removal
Bending rubber replacement
Biopsy channel replacement
Universal tube replacement

Major repair

Includes:

- ✓ Replace insertion tube and universal tube
- ✓ Rebuild & re-tension bending section
 - new angulation wires, stopper & coil pipes
- ✓ Replacement of all internal channels
- ✓ Replace bending rubber & seals
- ✓ Rewire CCD and switches
- ✓ Quality control assessment on completion

Decontamination

Preventative maintenance assessments

Free Pick Up & Loan scopes



Free Quotes
48 hours &
no obligation



Warranty
6 months on parts
and workmanship



Turnaround
Minor 2-6 days
Major ~20 days



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General Instruments

Laser etching
available



Repair of instruments:

Scissors
Osteotomes / Chisels / Curettes / Needle Holders
Forceps
Rongeurs
Kerrison Punches
Mallets
Bone Nibblers
Suction Tubes
Resectoscope Sheaths

Bulk discount
for large
quantities

**Numerous instruments not listed above, also repairable.*

Replacement of instruments also available



Free Quotes
48 hours &
no obligation



Warranty
parts and
workmanship



Turnaround
4-10 days (subject
to work required)

Re-insulation



A smooth, professional finish. We remove all existing coatings, clean, insect and prime the surface ready for the new coating to be applied.

Repairs Include:

- Abbey Needle
- Bipolar Forcep
- Monopolar Forcep
- Laparoscopic Sheath / Hook
- Laparoscopic Handle



Free Quotes
48 hours &
no obligation



Warranty
parts and
workmanship



Turnaround
10 days (subject
to work required)



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Phaco Handpieces



Cost-effective service options for instruments traditionally exchanged/replaced

DS Biomedical offers the full refurbishment of Phaco Handpieces to original performance specifications.

This includes the replacement of failed items in addition to those subject to wear and ageing, ie. all internal Piezo elements, new cable and multi-pin connector.

Various models including
Active Sentry, Alcon, Ozil Infiniti,
Centurion Ozil

All major
brands



Free Quotes
48 hours &
no obligation



Warranty
6 months on parts
and workmanship



Turnaround
4-20 days (subject
to work required)

Surgical Cameras



Repairs include:

- ✓ Replace worn threads
- ✓ Replace buttons
- ✓ Replace filter lens & seal
- ✓ Replace cable (most models)
- ✓ Replace soaking caps
- ✓ Replace / Repair prisms
- ✓ Replace / Repair CCD (some models)

Brands include:

Olympus
Storz
Stryker
Smith & Nephew
Linvatec
Conmed



Free Quotes
48 hours &
no obligation



Warranty
6 months on parts
and workmanship



Turnaround
4-20 days (subject
to work required)



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Orthopaedic Power Tools & Instrument Servicing



Repairs include:

- ✓ Replace motor
- ✓ Replace MCM (motor control module)
- ✓ Replace bearings
- ✓ Repair drive mechanism
- ✓ Repair lock mechanism
- ✓ Repair attachments

Serviceable Brands

- ✓ Stryker
- ✓ Dyonics
- ✓ Smith & Nephew
- ✓ Hall
- ✓ Others

Quick
turnaround

Instrument servicing includes:

Arthroscopic Graspers / Cutters
Wire Cutters
Basket Punches
Arthrex Duckbills and Upbiters
Tendon Harvesters
Shavers

Most makes &
models



Free Quotes

48 hours &
no obligation



Warranty

6 months on parts
and workmanship



Turnaround

4-20 days (subject
to work required)

Dental Handpieces

Surgairtomes and Micro 100



Repairs include:

- ✓ Replace bearings
- ✓ Replace motor vanes
- ✓ Full body rebuild
- ✓ Replacement of outer housing

Serviceable Brands

- ✓ Hall

Associated Accessories

Burr Guards

Air Hoses

Attachments



Repairs include:

- ✓ Replace bearings
- ✓ Replacement of inner and outer hosing
- ✓ Re-attach connections and fittings

Serviceable Brands

- ✓ Hall



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