

Surgical Instrument Catalogue

Version 4



Proud to be a family-run,
British manufacturer based
in Southend-on-Sea, Essex,
trading for over 30 years

Working in close partnership with our customers, we manufacture innovative and bespoke instrumentation.

We have over 50 years of knowledge and experience in our workshop. Our team of highly skilled technicians undertake a minimum apprenticeship of 5 years and are trained to manufacture instruments, rather than just repair them. This gives us 360 degree understanding of the challenge and the importance of correctly functioning medical devices.



We care immensely about the work we do, never forgetting that instruments we create and repair are responsible for saving lives.

We insist on controlling the quality of every item we manufacture, from the materials used to the rigorous procedures we apply to testing. Our range of supporting products are serviced and repaired in-house, ensuring we are always able to exceed our customers' expectations.

Customers can receive training, participate in factory visits or simply call their local representative for guidance with instrumentation or management.

Skill-sharing has been at the heart of our business for four generations and we frequently arrange workshops and attend events at which we can educate others.

Quality Assurance

We are an ISO 13485 accredited company.

Our comprehensive quality management system is in accordance with the requirements of the Medical Device Directive 93/42/EEC - Annex I & II, for temporary orthopaedic surgical implants - skeletal pins, wires, staples, guide wires - and all associated instrumentation.

All Surgical Holdings products undergo rigorous testing and inspection to applicable harmonised standards before leaving the factory. We offer CE marking on all Class I instrumentation, Class IIa and IIb implants, and can provide certificates of conformity for all materials used. Complete traceability throughout all aspects of the production process provides our customers with a fully documented quality control system.

All instrumentation carries a lifetime guarantee from the date of purchase on any fault found as a result of poor materials. This warranty is void, however, if repairs are carried out by anyone other than Surgical Holdings repair personnel, or if it is deemed to have been misused.

Please contact us or visit our website for current reprocessing instruction.



Our Team Values, Vision and Mission:



TEAMWORK

Maintain a family team atmosphere



SAFETY

Demand a clean and safe working environment



ADAPTABILITY

Be adaptable to customer requirements



EDUCATION

Foster skilfulness and share education



PASSION

Work with passion and accountability



AMBITION

Have ambition for innovative growth



QUALITY

Uphold commitment for quality and improvement



ACCURACY

Deliver full and accurate information


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Visit Us

We are always happy to invite visitors to come and see our strong family ethos in action at our Southend-on-Sea workshop.

We're in an excellent location for export customers, just 40 miles from London, at the mouth of the Thames Estuary.

 **By road:** A13 or A127 to M25
Dartford Tunnel and south coast ports

 **By rail:** Direct links to London
Liverpool Street, London Fenchurch Street & St Pancras International
via Stratford

 **By air:** International flights from
Heathrow or Gatwick 90 minutes
away, Stansted 60 minutes, and
Southend airport is just 10 minutes
away with direct flights to major
cities across Europe



**Surgical Holdings, Parkside Centre,
Temple Farm Industrial Estate,
Southend-on-Sea, Essex, SS2 5SJ**

How To Order

- 1 Choose your desired product from our extensive range or send your detailed tray list to us and we'll do the work.
- 2 Email info@surgicalholdings.co.uk or call +44 (0)1702 602050 with the product codes and we will provide you with a quote.
- 3 Upon approval of the quote we will process your order.



NEED A BESPOKE INSTRUMENT?

CONTACT OUR FRIENDLY TEAM
TO DISCUSS YOUR REQUIREMENTS

How To Pay

30 days credit is available (subject to status checks) or we accept Visa, Mastercard, Amex cards and cheque payments.

30 DAYS
CREDIT



Our Company History

Proud family heritage and an enduring commitment to quality



George's nephew **Fred Coole**, began his own ophthalmic business around 1940.



Philip stays on as Chairman, while his son **Daniel Coole** takes the helm as Managing Director, having joined the business in 1995.

Today Surgical Holdings is proud to be CE accredited for manufacture and supply of instruments and orthopaedic implants. We employ a focussed team of the highest-skilled surgical instrument technicians, selling finely-crafted instruments directly to both the NHS and private sector organisations.

1910

Our story begins around 1910, when **George Poole*** set up a successful business making high quality surgical instruments. George educated his two nephews in the fine art of surgical instrument crafting, and this was a passion that filtered its way through the family.

*Unfortunately we don't have a photo of George available but we think he would have looked like this!



1940

1988

Fred Coole passed his intricate skills on to his son **Philip Coole**, who in 1988 founded Surgical Holdings.



1995

2020

Each one of our close-knit team is treated as a valued family member. This is why we attract the best people, and why our team members stay with us for many years. Our customers benefit with unrivalled service, along with four generations of finely-honed expertise.



Our Services

Instruments are repaired to BS 5194 where possible, OEM specification in accordance with the recommendations laid out in MHRA 'Managing Medical Devices,' ensuring CE marking remains valid.



REPAIRED

High quality materials are used, providing full traceability as every part is recorded. Replacing instruments is avoided wherever possible.



TESTED

Independent testing helps benchmark repairs against industry standards.



UPCYCLED

If an instrument is not to our high standards or we can't repair it, we will replace it with a brand new one for the cost of a repair*. This ensures continual upcycling of your trays.



MARKED

Instruments can be laser marked, encoded and GS1 2D matrix marked at the same time as a repair.



ACCREDITED

Repairs are ISO 13485 accredited.



GUARANTEED

Customers receive an industry leading 18 month warranty as standard on all instrument repairs.



INSURED

We carry full product, professional liability and transit insurance.



DELIVERED

Standard turnaround times are 1 week, an express 2 day service is available.



Our instrument technicians carry out a minimum apprenticeship of 5 years and are trained to manufacture instruments rather than simply repair them. This gives us 360 degree understanding of the challenge and the importance of correctly functioning medical devices.

*Applies to selected instruments only, please get in touch for full details.

The Repair Process



Request a collection by contacting Surgical Holdings or by using the Surgifix Repair Portal



Complete paperwork, pack the decontaminated instruments and call Surgical Holdings to arrange a courier or sales representative collection



Quotation is raised



Provide purchase order details to Surgical Holdings



Instrument is repaired, polished, laser marked for traceability and passivated



Returned by courier within 7 days, with a repair report (for scopes and air tools)

Our expertise means that instruments can be modified or remanufactured if required. Customers can also receive training, participate in factory visits or simply call their local representative for guidance with instrumentation or management.

Our Services

Instrument and Power Tool Repair

We repair General Instruments, Laparoscopic and Electrosurgery Instruments

- Instruments are repaired by an experienced instrument 'maker', not just trained on repairs
- All market brands of leading Power, Battery and Pneumatic tools repaired
- Brand new parts with full traceability
- Full tracking of devices from handover to return through Surgifix
- Option for free personal pick up and delivery through our team



Endoscope Repair

All major brands of rigid endoscope can be repaired at Surgical Holdings workshop in Southend-on-Sea. Using the latest optical technology, Surgical Holdings' highly skilled and experienced technicians will return scopes to the manufacturer's original specification. All parts are brand new and have full traceability. Surgical Holdings also manufacture their own fibre optic light bundles.



18 month guarantee on the repair



OEM optical specification followed where possible



Personal collection and delivery



Laser welding for sheaths



ISO 13485 accredited
As recommended by MHRA*
advice around endoscope
storage and care



Free educational visits to our
scope workshop and see all
our repair facilities



Proactive Management of Endoscopes

Surgical Holdings can set up and manage a 'check and repair' service for rigid endoscopes. This ensures scopes are regularly checked, refurbished, repaired and maintained to a high standard. We will catalogue your scopes and create a maintenance schedule for you.

+
We also
repair the
**Olympus
ENDOEYE**



Maintenance
scheduled



Collected
and checked



Repaired and
refurbished



Return by courier
or hand delivered
within 7 days

*MHRA Managing Medical Devices – April 2016

Our Services

Instrument Refurbishment

Refurbishing
instruments
can save up to
80%
of the cost of buying new,
with compelling evidence to
demonstrate effectiveness

Independent research¹ showed that instruments refurbished by Surgical Holdings had a 4x reduction in the amount of residual protein.

The smooth and polished surface has an increased cleaning efficacy, and all refurbishments come with an 18 month warranty as standard. Standard turnaround times are 1 week, and an express 2 day service available.

Reference: ¹Data available on file.



Surgifix Repair Portal

SMART

An easy-to-use online system with up-to-date information on all your repairs

- ✓ The only company offering you the ability to manage and monitor your repairs online, with direct access to communicate with the repairs team
- ✓ View pricing, run reports and see the progress of repairs
- ✓ Instant notifications allow the repairs team to advise which of your instruments need a repair or refurbishment



View pricing and create quotes
These can be printed or saved



View historical endoscope repair reports



Receive instant automatic notifications

Allows the repair team to know what needs repairing and ultimately saves time and effort when managing repairs and refurbishments



Run reports



View live progress of repairs

If we
can't repair
your instrument,
we'll replace it for
the price of the repair

Case Study

Surgical Instrument Set Refurbishment at North Devon District Hospital

Surgical Holdings have been recently managing a refurbishment programme for North Devon District Hospital. Here is their report on the implementation and success of their refurbishment programme so far.

Background

North Devon District Hospital is part of the Northern Devon Healthcare NHS Trust and the theatre complex has an inventory in excess of 1000 sets. The majority of sets are owned by the trust but this is supplemented with “Loan and Consignment” Orthopaedic sets.

Need for Change

With the need for clinical efficiency and productivity in the theatres instrumentation is required to be efficient and fit for purpose.

Limited sets are being used with a high turnover affecting compliance, sharpness, tension, etc. New instruments are available to replace old, well used stock but the capital required for the instrumentation is hard to obtain.

Implementation

To offset the need for capital to fund instrument replacements the CSSD and Theatres took the decision to try the Surgical Holdings option of refurbishing the instruments sets rather than disposing and purchasing new instruments. Instruments will either be refurbished back to new quality or replaced with new items for an inclusive price.

A “Basic” set was delivered to Surgical Holdings on the understanding the returned set would be assessed by the theatre staff to ensure the returned items met the requirements of the clinical team; e.g. sharpness, tension, colour, glare (lack of), etc.

The set passed the test and the remaining 22 “Basic” sets were refurbished on a rolling plan, the benefit of sending one set away at a time ensured a maximum stock level was available for clinical use.

Following the success of the 22 “Basic” sets a further 10 Oral Surgery Sets have been refurbished to the same standard.

Currently we have a Large Ortho Basic back after refurbishment awaiting theatre approval.

Implications

Finance

- No capital required to fund purchase
- Revenue spend to fund refurbishment

CSSD

- Minimum of sets out of service due to rolling programme
- Less incomplete sets as items are like new on refurbished sets, not needing further repairs

Theatre Staff

- Increased Clinical confidence – instruments like new
- Not subject to shortage of sets during process
- Reduction in procurement process – process agreed then rolling work plan
- Clinical staff sign-off regarding quality



The refurbishment of the theatre sets has allowed high usage instrumentation to be brought back up to a standard equal to new, this has been met with appreciation from theatre staff and has ensured clinical requirement for sets has not been compromised.



Fraser Bishop, Facilities Clinical Services Manager Trust Decontamination Lead,
North Devon District Hospital