

Retractors FOR BREAST SURGERY

Design Brief

- To produce a retractor system that removes the need for a dedicated assistant
- To provide light direct to the operative site
- To provide a teaching aid for junior surgeons

The Mechanicals

- A mechanical arm with 3 joints to represent the shoulders, elbow and wrist
- One locking point at the elbow joint that instantly locks the entire arm in place
- Tested to hold 10kg full extension
- Fibre light bulb into the blade
- Universal arms allowing all kinds of retractors / devices to be retained



Surgical Applications

The retractor is designed to suit deep surgical fields, with the need for constant stability and lighting of the operating field.

It can be used in the following operations:

- Axillary Clearance
- Develop subpectoral or retromammary implant pockets for immediate breast reconstruction or augmentation mamoplasty
- Dissection of latissimus dorsi muscle for flap reconstruction
- Latissimus dorsi miniflap
- Subcutaneous mastectomy prior to immediate breast reconstruction
- Subcutaneous mastectomy for gynaecomastia



Ordering Information

Single Arm Retractor Set Comprising of...	S11-007
Single Arm	S11-032
Table Clamp	S11-034
Fibre Light Lead	S11-035
Container	S11-036
Blade with Fibre Light	S11-037
Double Arm Retractor Set Comprising of...	S11-008
Double Arm	S11-033
Other items as per Single Arm Set	S11-007



Gill Wake

Gill has several years experience of working within the field of Breast Surgery. Specialising in retractor systems and Gamma Probes. Gill has worked with surgeons across the UK and has an excellent understanding of their technical requirements.

Gill has also introduced and arranges visits to key manufacturing sites in Europe, for training and to highlight the 'open door' approach to new ideas by bringing clinicians and engineers together.

Wake | **MEDICAL**
INNOVATION IN MEDICAL TECHNOLOGY

Working in partnership with



www.sheffmed.com

Tel: 01226 296555

Mobile: 07840 360379

Email: gill@wakemedical.co.uk

BBIC, Innovation Way, Barnsley S75 1JL

Visit our product website

www.gamma-probe.first-sensor.com

