



- This Specialist Retractor allows the Consultant the optimal exposure to the Disc with the minimum incision.
- The Design of the Retractor allows unhindered access around the wound with the jointed arms folding along the patients Back.
- The Black finish eliminates distracting reflections under the Microscope during Surgery.
- The wide selection of Blades available allows the Surgeon full flexibility in approaches to the Disc.

## Basic Micro-Discectomy Retractor Set

SP5200-00

Complete set consisting of:

Qty	Order Code	Description
1 each	SP5202-00	Retractor Frame
4 pairs	SP5204-40	Wide Muscle Blades Sizes 4cm to 7cm depth
4 pairs	SP5206-40	Narrow Muscle Blades Sizes 4cm to 7cm depth
4 each	SP5208-40	Hook Blades Sizes 3cm to 6cm depth
4 each	SP5210-40	Toothed Blades Sizes 3cm to 6cm depth
1 each	SP5200-10	Instrument Container

## Extended Micro-Discectomy Retractor Set

SP5200-01

Complete set consisting of:

Qty	Order Code	Description
2 each	SP5202-00	Retractor Frames
6 pairs	SP5204-60	Wide Muscle Blades Sizes 3cm to 8cm depth
6 pairs	SP5206-60	Narrow Muscle Blades Sizes 3cm to 8cm depth
6 each	SP5208-60	Hook Blades Sizes 2cm to 7cm depth
6 each	SP5210-60	Toothed Blades Sizes 2cm to 7cm depth
1 each	SP5200-10	Instrument Container

# MICRO DISSECTOMY RETRACTOR

Jointed Arms



Retractor Frame

- Jointed arms
- Maximum spread 70mm

SP5202-00

Retractor Frame

- Rigid arms

SP5203-00

(Frame available with extra long rack 140mm spread)



Wide Muscle Blades - 6 Teeth

27mm width

SP5204-03	3cm depth
SP5204-04	4cm depth
SP5204-05	5cm depth
SP5204-06	6cm depth
SP5204-07	7cm depth
SP5204-08	8cm depth
SP5204-09	9cm depth
SP5204-10	10cm depth
SP5204-12	12cm depth

Extra Deep



Hook Blades

SP5208-02	2cm depth
SP5208-03	3cm depth
SP5208-04	4cm depth
SP5208-05	5cm depth
SP5208-06	6cm depth
SP5208-07	7cm depth
SP5208-08	8cm depth
SP5208-09	9cm depth
SP5208-10	10cm depth

Extra Deep



Narrow Muscle Blades - 4 Teeth

20mm width

SP5206-03	3cm depth
SP5206-04	4cm depth
SP5206-05	5cm depth
SP5206-06	6cm depth
SP5206-07	7cm depth
SP5206-08	8cm depth
SP5206-09	9cm depth
SP5206-10	10cm depth
SP5206-12	12cm depth

Extra Deep



Toothed Blades

SP5210-02	2cm depth
SP5210-03	3cm depth
SP5210-04	4cm depth
SP5210-05	5cm depth
SP5210-06	6cm depth
SP5210-07	7cm depth
SP5210-08	8cm depth
SP5210-09	9cm depth
SP5210-10	10cm depth

Extra Deep

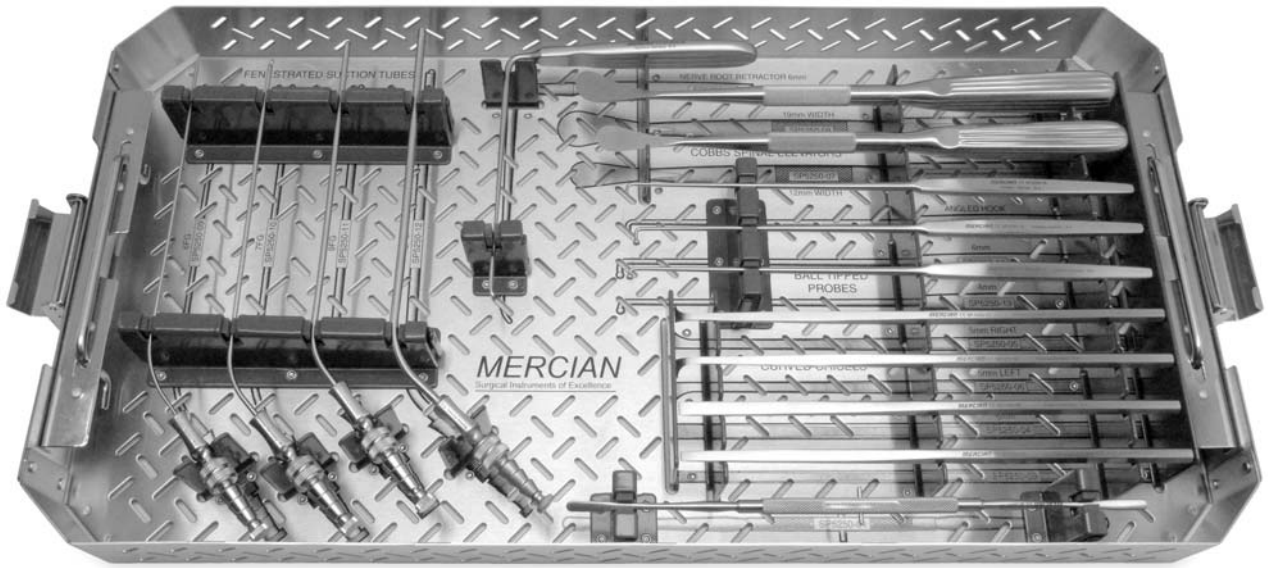


Thin Muscle Blades - 2 Teeth

17mm width

SP5207-03	3cm depth
SP5207-04	4cm depth
SP5207-05	5cm depth
SP5207-06	6cm depth
SP5207-07	7cm depth
SP5207-08	8cm depth

# MICRO DISCECTOMY INSTRUMENT SET



## McCulloch Style Instrument Set with Container SP5200-05

Complete set consisting of:

Qty	Order Code	Description
1	SP5250-15	McCulloch Spinal Hook, 4mm tip - 23cm/9" length
1	SP5250-13	McCulloch Spinal Probe, 4mm tip - 23cm/9" length
1	SP5250-14	McCulloch Spinal Probe, 6mm tip - 23cm/9" length
1	SP5250-07	Cobbs Spinal Elevator, 12mm width - 26cm/10 <sup>1</sup> / <sub>4</sub> " length
1	SP5250-08	Cobbs Spinal Elevator, 19mm width - 26cm/10 <sup>1</sup> / <sub>4</sub> " length
1	SP5250-03	Spinal Osteotome, 4mm width - 22cm/8 <sup>1</sup> / <sub>2</sub> " length
1	SP5250-04	Spinal Osteotome, 6mm width - 22cm/8 <sup>1</sup> / <sub>2</sub> " length
1	SP5250-05	'Hockey Stick' Chisel, 5mm width - 22cm/8 <sup>1</sup> / <sub>2</sub> " length, curved right
1	SP5250-06	'Hockey Stick' Chisel, 5mm width - 22cm/8 <sup>1</sup> / <sub>2</sub> " length, curved left
1	SP5250-01	Elevator Double Ended, 24cm/9 <sup>3</sup> / <sub>4</sub> " length
1	SP5250-09	McCulloch Suction Tube, Fenestrated tip, 23cm/9" length, 6FG, 2.0mm Ø
1	SP5250-10	McCulloch Suction Tube, Fenestrated tip, 23cm/9" length, 7FG, 2.3mm Ø
1	SP5250-11	McCulloch Suction Tube, Fenestrated tip, 23cm/9" length, 9FG, 3.0mm Ø
1	SP5250-12	McCulloch Suction Tube, Fenestrated tip, 23cm/9" length, 12FG, 4.0mm Ø
1	SP5250-02	McCulloch Nerve Root Retractor, 90° angled, 6mm tip, 12.5cm/5" working length

### McCulloch Style Spinal Hook/Probe

- 23cm/9" length



Hook  
Tip 4mm



SP5250-15

Probe Ball  
Tip 4mm



SP5250-13

Probe Ball  
Tip 6mm



SP5250-14

# MICRO DISCECTOMY SET

## Cobbs Spinal Elevator

- 26cm/10<sup>1</sup>/<sub>4</sub>" length

Width

SP5250-07	12mm
SP5250-08	19mm



## Spinal Osteotome

- 22cm/8<sup>1</sup>/<sub>2</sub>" length

Width

SP5250-03	4mm
SP5250-04	6mm



## 'Hockey Stick' Chisel

- 5mm Width
- 22cm/8<sup>1</sup>/<sub>2</sub>" length

SP5250-05 Curved right

SP5250-06 Curved left



## Elevator Double Ended

- 24cm/9<sup>3</sup>/<sub>4</sub>" length

SP5250-01



## McCulloch Suction Tube

- 23cm/9" length
- Fenestrated tip

FG

Diameter

SP5250-09	6FG	2.0mm Ø
SP5250-10	7FG	2.3mm Ø
SP5250-11	9FG	3.0mm Ø
SP5250-12	12FG	4.0mm Ø



## McCulloch Nerve Root Retractor

- 90° Angled
- 6mm tip
- 12.5cm/5" working length

SP5250-02

