ORTHOTRAUMA
UK LIMITED

ACL/PCL RECONSTRUCTION SYSTEMS

www.orthotraumaint.co.uk

ACL SCREW (CANNULATED) - STERILE TITANIUM

Length in mm	Diameter 7 mm	8 mm	9 mm	10 mm
20	Ti-630.07-20	Ti-630.08-20	Ti-630.09-20	Ti-630.10-20
25	Ti-630.07-25	Ti-630.08-25	Ti-630.09-25	Ti-630.10-25
30	Ti-630.07-30	Ti-630.08-30	Ti-630.09-30	Ti-630.10-30
35	Ti-630.07-35	Ti-630.08-35	Ti-630.09-35	Ti-630.10-35

Indication:

For use of cruciate reconstruction when using hamstring or patellar tendon grafts.
The screws have blunt threads which protect the grafts from laceration.
The round head screws reduces the stress in the graft as it exits the femoral end.

ACL SCREW (CANNULATED) - STERILE PEEK

Length in mm	Diameter 7 mm	8 mm	9 mm	10 mm
20	Pk-630.07-20	Pk-630.08-20	Pk-630.09-20	Pk-630.10-20
23	Pk-630.07-23	Pk-630.08-23	Pk-630.09-23	Pk-630.10-23
25	Pk-630.07-25	Pk-630.08-25	Pk-630.09-25	Pk-630.10-25
28	Pk-630.07-28	Pk-630.08-28	Pk-630.09-28	Pk-630.10-28
30	Pk-630.07-30	Pk-630.08-30	Pk-630.09-30	Pk-630.10-30
35	Pk-630.07-35	Pk-630.08-35	Pk-630.09-35	Pk-630.10-35

FIXATION SCREW TITANIUM
Dia.: 6.5mm x Length: 30mm
Code No.: Ti-650.160

SPIKED LIGAMENT STAPLES TITANIUM

Code No.	Size
Ti-650.150	Small
Ti-650.151	Large

FIBER WIRE

Code No.	Size
650.401	120cm Double Needle
650.402	90cm Single Needle
650.403	70cm Single Needle
650.404	70cm Single Needle (4 in 1 Pack)

ACL BUTTON WITH CONTINUOUS LOOP TITANIUM

Code No.	Size mm
Ti-650.101	12
Ti-650.102	15
Ti-650.103	20
Ti-650.104	25
Ti-650.105	30
Ti-650.106	35
Ti-650.107	40

ACL BUTTON - TITANIUM
Size: 4mm x 12mm
Code No.: Ti-650.001

Profile:

- Endoscopic femoral soft tissue fixation device.
- Titanium button to be used for single incision.
- Eliminates graft lateration.
- Ideal for bi-socket technique.

SPIKED WASHER - TITANIUM FOR 4.5MM LOW PROFILE CANCELLOUS SCREW
Code No.: Ti-650.206

SPIKED WASHER - TITANIUM FOR 6.5MM LOW PROFILE CANCELLOUS SCREW
Code No.: Ti-650.207

SUTURE WASHER - ROUND HOLE TITANIUM
Code No.: Ti-650.025

SUTURE WASHER - D HOLE TITANIUM

Code No.	Size mm
Ti-650.020	15
Ti-650.022	17

LOW PROFILE CANCELLOUS SCREW TITANIUM

Code No.	Dia. mm	Size mm
Ti-650.200	4.5	30
Ti-650.201	4.5	35
Ti-650.203	4.5	40
Ti-650.204	6.5	35
Ti-650.205	6.5	40

ANCHOR SCREW - TITANIUM

Code No.	Size mm
Ti-650.160	3
Ti-650.162	5

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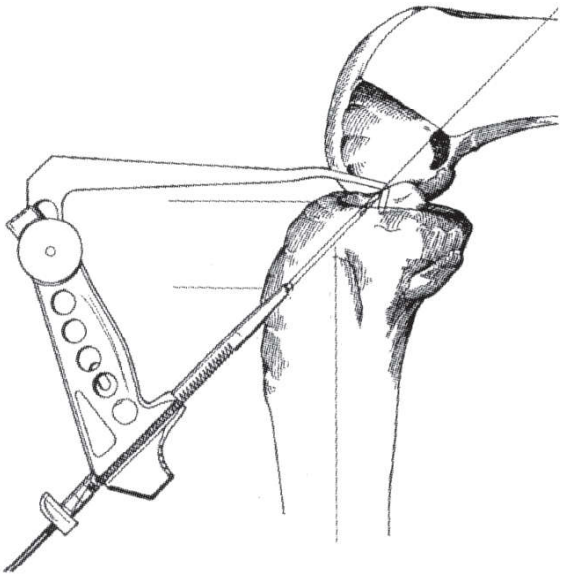
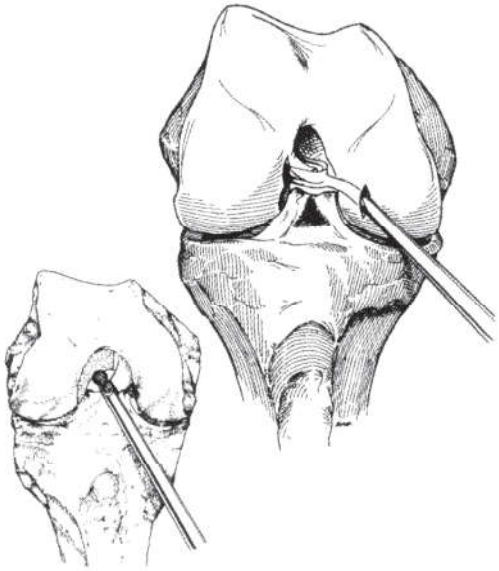
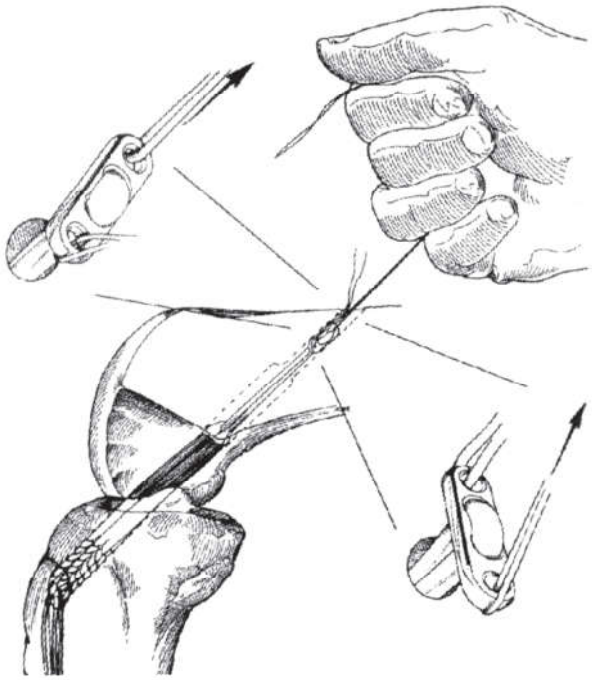
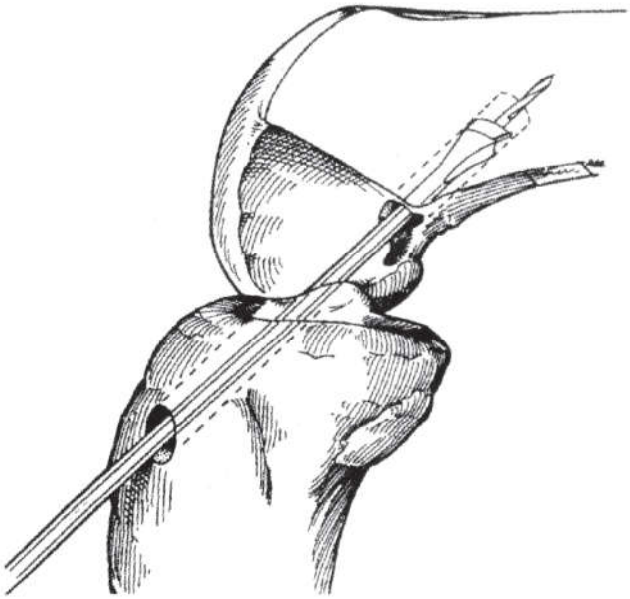


Profile:

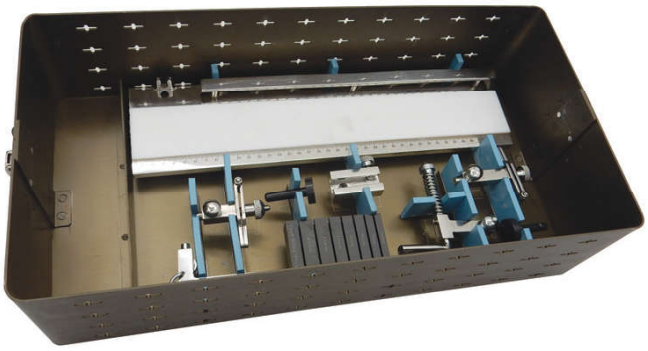
- A rigid and accurate guide designed for easy, single-handed placement.
- Rigid design with calibrated tip resulting in consistent, accurate guide-wire placement.
- Broad face of tip easily passes through notch and provides a means of protecting posterior capsule during guide wire drilling.
- Four sharp points for the bullet helps in securing engagement of the ACL guide at any angle.
- Accurate reproducible placement and drilling of tibial and femoral tunnels during single incision ACL reconstruction.
- Works on bone-tendon-bone-and other grafts.
- ACL elbow aimer used for drilling when the ACL stump is not detached from the tibial end.
- PCL tibial aimer provides a mean of protecting posterior capsule during guide wire drilling.
- PCL femoral aimer helps in accurate guide work placement. The hoop tip provides a visual reference for the diameter of the fully reamed tunnel thus helping avoid tunnel encroachment on the articulated surface.







INSTRUMENTS SET FOR ACL/PCL RECONSTRUCTION SYSTEM



AS600 INSTRUMENTS SET FOR ACL/PCL RECONSTRUCTION SYSTEM

	Set Consisting of:	*Units*
600.01	Main zig	1
600.02	Elbow aimer	1
600.03	PCL Tibial	1
600.04	PCL Femoral	1
600.05	Angle Bullet	1
600.06	Graft passing 2.4mm Drill Bit	1
600.07	Graft passing pin (Beadth pin), Dia. 2.4mm	1
600.08-6	Cannulated Tibial Reamer, Dia.6.0mm	1
600.08-7	Cannulated Tibial Reamer, Dia.7.0mm	1
600.08-8	Cannulated Tibial Reamer, Dia.8.0mm	1
600.08-9	Cannulated Tibial Reamer, Dia.9.0mm	1
600.08-10	Cannulated Tibial Reamer, Dia.10.0mm	1
600.08-11	Cannulated Tibial Reamer, Dia.11.0mm	1
600.09-6	Cannulated Femoral Flowertip Reamer, Dia.6.0mm	1
600.09-7	Cannulated Femoral Flowertip Reamer, Dia.7.0mm	1
600.09-8	Cannulated Femoral Flowertip Reamer, Dia.8.0mm	1
600.09-9	Cannulated Femoral Flowertip Reamer, Dia.9.0mm	1
600.09-10	Cannulated Femoral Flowertip Reamer, Dia.10.0mm	1
600.09-11	Cannulated Femoral Flowertip Reamer, Dia.11.0mm	1
600.10	Cannulated Endoscopic Reamer, dia.4.5mm	1
600.11	Depth Gauge for ACL/PCL reconstruction	1
600.12-5	Femoral Aimer, 5mm	1
600.12-7	Femoral Aimer, 7mm	1
600.13-7	Tunnel Plug, 7-8 mm	1

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	Set Consisting of:	*Units*
600.13-8	Tunnel Plug, 8-9 mm	1
600.13-9	Tunnel Plug, 9-10 mm	1
600.14-7	Tunnel Dilator, 7mm	1
600.14-8	Tunnel Dilator, 8mm	1
600.14-9	Tunnel Dilator, 9mm	1
600.15	T-Handle for Tunnel Dilators	1
600.16	Cannulated screwdriver for BioLoc interference screws	1
600.17	Impactor for spiked ligament staple	1
600.18	Arthroscopic Probe	1
600.19-30	Microfracture Awl, 30í	1
600.19-45	Microfracture Awl, 45í	1
600.19-90	Microfracture Awl, 90í	1
600.20	Graft Prep Station	1
600.21	Graft Sizing Block	1
600.22-6	Tendon Stripper, Closed end, 6mm	1
600.23-7	Tendon Stripper, Open end, 7mm	1
600.24	Straight Rasp	1
600.25	Convex Rasp	1
600.26	Femoral PCL Elevator	1
600.27	Trocar Pin	1
600.000	Empty Container	

Elbow Aimer
Code No.: 600.02

PCL Tibial
Code No.: 600.03

PCL Femoral
Code No.: 600.04

Angle Bullet
Code No.: 600.05

Main Zig
Code No.: 600.01

Graft passing 2.4mm Drill Bit
Code No.: 600.06

Graft Passing Pin (Beadth Pin), Dia. 2.4mm
Code No.: 600.07

Cannulated Endoscopic Reamer, Dia.4.5mm
Code No.: 600.10

Cannulated Tibial Reamer, Dia.6.0mm
Code No.: 600.08-6

Cannulated Tibial Reamer, Dia.7.0mm
Code No.: 600.08-7

Cannulated Tibial Reamer, Dia.8.0mm
Code No.: 600.08-8

Cannulated Tibial Reamer, Dia.9.0mm
Code No.: 600.08-9

Cannulated Tibial Reamer, Dia.10.0mm
Code No.: 600.08-10

Cannulated Tibial Reamer, Dia.11.0mm
Code No.: 600.08-11

Cannulated Femoral Flowertip Reamer, Dia.6.0mm
Code No.: 600.09-6

Cannulated Femoral Flowertip Reamer, Dia.7.0mm
Code No.: 600.09-7

Cannulated Femoral Flowertip Reamer, Dia.8.0mm
Code No.: 600.09-8

Cannulated Femoral Flowertip Reamer, Dia.9.0mm
Code No.: 600.09-9

Cannulated Femoral Flowertip Reamer, Dia.10.0mm
Code No.: 600.09-10

Cannulated Femoral Flowertip Reamer, Dia.11.0mm
Code No.: 600.09-11

Femoral Aimer, 5mm
Code No.: 600.12-5

Femoral Aimer, 7mm
Code No.: 600.12-7

Graft Prep Station
Code No.: 600.20

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T-Handle
for Tunnel Dilators
Code No.: 600.15

Graft Sizing Block
Code No.: 600.21

Impactor for
Spiked Ligament Staple
Code No.: 600.17

Cannulated screwdriver
for BioLoc Interference Screws
Code No.: 600.16

Arthroscopic Probe
Code No.: 600.18

Microfracture Awl, 90'
Code No.: 600.19-90

Microfracture Awl, 30'
Code No.: 600.19-30

Microfracture Awl, 45'
Code No.: 600.19-45

Tunnel Dilator, 7mm
Code No.: 600.14-7

Tunnel Plug, 7-8 mm
Code No.: 600.13-7

Tunnel Plug, 8-9 mm
Code No.: 600.13-8

Tunnel Dilator, 9mm
Code No.: 600.14-9

Femoral PCL Elevator
Code No.: 600.26

Tunnel Plug, 9-10 mm
Code No.: 600.13-9

Straight Rasp
Code No.: 600.24

Convex Rasp
Code No.: 600.25

Tendon Stripper, Open End, 7mm
Code No.: 600.23

Tendon Stripper, Closed End, 6mm
Code No.: 600.22

Depth Gauge for ACL/PCL Reconstruction
Code No.: 600.11

OPTIONAL INSTRUMENTS FOR ACL/PCL RECONSTRUCTION SYSTEM

Cannulated Tibial Reamer

Size in mm	Item Code
6.5	600.08-65
7.5	600.08-75
8.5	600.08-85
9.5	600.08-95
10.5	600.08-105
11.5	600.08-115

Cannulated Femoral Flowertip Reamer

Size in mm	Item Code
6.5	600.09-65
7.5	600.09-75
8.5	600.09-85
9.5	600.09-95
10.5	600.09-105
11.5	600.09-115

Femoral Aimer, 6mm
Code No.: 600.12-6

Tunnel Dilator, 6mm
Code No.: 600.14-6

Tendon Stripper, Closed End, 7mm
Code No.: 600.22-7

Tendon Stripper, Closed End, 8mm
Code No.: 600.22-8

Tendon Stripper, Open End, 6mm
Code No.: 600.23-6

Tendon Stripper, Open End, 8mm
Code No.: 600.23-8

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SHAVER SYSTEM
Code No.: 650.605

Profile:

The shaver system offers unmatched power and cutting power and precise control of blade speed from an ergonomically design foot-switch. Multiple hand-piece option are available for arthroscopy and endoscopic sinius surgery procedures. There are many state-of-the art blade designs straight, curved, rotating, mini & irrigating for tissue resection and burrs for more efficient bone debridement. When used along with the Arthromat fluid management system and camera the operative field is clear and details well visualized.

- Speed range 500-3500 RPM.
- Online setting allows online increase and decrease of set speed.
- Variable modes forward, reverse & oscillating modes.
- Attached blades easy blade fitting and removing in the hand piece.
- Foot switch foot switch easy foot control in variable blade modes (forward, reverse & oscillating).
- Shaver hand piece with cord fully autoclavable.
- Suction control inbuilt in hand piece.
- Power supply 230V (AC) / 50 Hz +/- 10%.
- In built voltage control rectifier.
- Inbuilt safety fuse.
- Electric shock-proof handle.

Accessories:

- Machine, Blades, Hand Piece.
- Foot switch, Tubing set, inflow outflow cannula.
- Brush set, Cleaning oil, Power cord & Fuse.