

1	Electric Tourniquet	Fill Your Specifications
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1	Technical Specifications	
1.1	Should be an electronic automatic tourniquet.	
1.2	Should have facility to use single and dual cuff tourniquet.	
1.3	Should not require any external high pressure air.	
1.4	Digital display of set pressure and time.	
1.5	Should have continuous and bright display for actual cuff pressure, set pressure and time.	
1.6	The cuff pressure should not be released on power failure	
1.7	Should be possible to increase and decrease the set cuff pressure online	
1.8	Should have facility to release cuff pressure without disconnecting the cuffs from the machine	
1.9	Should have a cuff pressure from 10 to 400 mmHg	
1.10	Should have a timer setting from 10 minute to 3 hours.	
1.11	Safety deflation mechanism	
1.12	Should have audible and visual alarm for pressure increase and decrease from the set value.	
1.13	Should have audible and visual alarm for reaching the set time	
1.14	Should be supplied with two sets of good quality cuffs (Upperlimb-2, Lower limb-2) for pediatric and adult size.	
1.15	Battery backup should be there for 1 to 6 hours	
	2 Accessories, spares and consumables	
2.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
	3 Operating Environment	
3.1	Power supply: 220-240V 50/60 Hz Hz AC Single phase.	
	4 Standards and Safety Requirements	
4.1	ISO 9001 or ISO 13485:2003/AC:2007	
4.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
	5 Warranty	
5.1	Comprehensive warranty for 2 years.	
	6 Documentation	
6.1	List of important spare parts and accessories with their part numbers and costing.	
6.2	Operating and detailed service manual should be provided	

2	Liposuction	Fill Your Specifications
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1	Technical Specifications	
1.1	Portable	
1.2	Material : Mild Steel or Polycarbonate	
1.3	Compatible with steam sterilization	
1.4	Contain Bacterial filter	
1.5	Quiet operation	
1.6	Large capacity 2 collecting 2L bottles with	
1.7	Over flow safety for motor protection	
1.8	Single or double pump use option	
1.9	Pump Type: Oil Free Vacuum Pump or Fully Automatic	
1.10	High power Pump displacement(flow rate)up to 60L/min for single pump	
1.11	Pump driven with up to 200 watt thermal protector electric motor	

1.12	Tubing set	
1.13	Adjustable vacuum power 0-700 mmHg	
1.14	Vacuum gauge	
2 Accessories, spares and consumables		
2.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
3 Operating Environment		
3.1	Power supply: 220-240V 50/60 Hz AC Single phase.	
4 Standards and Safety Requirements		
4.1	ISO 9001 or ISO 13485:2003/AC:2007	
4.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
5 Warranty		
5.1	Comprehensive warranty for 2 years.	
6 Documentation		
6.1	List of important spare parts and accessories with their part numbers and costing.	
6.2	Operating and detailed service manual should be provided	

3	Air Dermatome	Fill Your Specifications
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1 Technical Specifications		
1.1	Air powered model includes flexible air hose	
1.2	On/off switch	
1.3	Light weight	
1.4	Sterilizable	
1.5	Adjustable graft thickness	
1.6	Cutting thickness from 0.00 to up to 0.70 mm	
1.7	Safety lever	
1.8	Depth gauge	
1.9	Dermatome blades	
1.10	Width plates range from 2 – up to 5 cm	
1.11	High operating speed 2000 to 6000 cycles per minutes	
2 Accessories, spares and consumables		
2.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
3 Standards and Safety Requirements		
3.1	ISO 9001 or ISO 13485:2003/AC:2007	
3.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
4 Warranty		
4.1	Comprehensive warranty for 2 years.	
5 Documentation		
5.1	List of important spare parts and accessories with their part numbers and costing.	
5.2	Operating and detailed service manual should be provided	

4	Electric Dermatome	Fill Your Specifications
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1 Technical Specifications		
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1.1	Electric powered model includes a power source	
1.2	Connection cord	
1.3	Adjustable graft thickness	
1.4	Cutting thickness from 0.00 –up to 0.70 mm	
1.5	Safety lever	
1.6	Depth gauge	
1.7	Width plates range from 2 –up to 5 cm	
1.8	High operating speed 2000 to 6000 cycles per minutes	
1.9	Sterile blades with covers	
2	Accessories, spares and consumables	
2.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
3	Operating Environment	
3.1	Power supply: 220-240V 50/60 Hz Hz AC Single phase.	
4	Standards and Safety Requirements	
4.1	ISO 9001 or ISO 13485:2003/AC:2007	
4.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
5	Warranty	
5.1	Comprehensive warranty for 2 years.	
6	Documentation	
6.1	List of important spare parts and accessories with their part numbers and costing.	
6.2	Operating and detailed service manual should be provided	

5	Skin Tonometer	Fill Your Specifications
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1	Technical Specifications	
1.1	Display monitor	
1.2	Electrodes	
2	Accessories, spares and consumables	
2.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
3	Operating Environment	
3.1	Power supply: 220-240V 50/60 Hz Hz AC Single phase.	
4	Standards and Safety Requirements	
4.1	ISO 9001 or ISO 13485:2003/AC:2007	
4.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
5	Warranty	
5.1	Comprehensive warranty for 2 years.	
6	Documentation	
6.1	List of important spare parts and accessories with their part numbers and costing.	
6.2	Operating and detailed service manual should be provided	

6	Intraoperative Nerve Stimulator	Fill Your Specifications
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1	Technical Specifications	
1.1	8 colors Touch screen	

1.2	Monitor	
1.3	Patient stimulator	
1.4	Disposable or reusable stimulation probes	
1.5	External key board	
1.6	Stimulating dissecting tools	
1.7	Switching function and wide range of stimulation parameters	
1.8	Multi monitoring modalities	
1.9	Sets of color coded channels electrode	
1.10	Sets of probes	
1.11	Incrementing probe to adjust stimulus level	
1.12	Connecting cables	
1.13	Printer	
1.14	Battery	
1.15	Low battery indicator	
1.16	Audible and visible alarms	
1.17	Multi channels system	
1.18	Direct nerve stimulation with monophasic and biphasic alternative pulse forms	
1.19	Operation and user manuals	
1.20	USB port	
2 Accessories, spares and consumables		
2.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
3 Operating Environment		
3.1	Power supply: 220-240V 50/60 Hz AC Single phase.	
4 Standards and Safety Requirements		
4.1	ISO 9001 or ISO 13485:2003/AC:2007	
4.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
5 Warranty		
5.1	Comprehensive warranty for 2 years.	
6 Documentation		
6.1	List of important spare parts and accessories with their part numbers and costing.	
6.2	Operating and detailed service manual should be provided	

7	Heamoclip device	Fill Your Specifications
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1 Technical Specifications		
1.1	Maximal opening 13-16mm	
1.2	135° angled tip	
1.3	High clamping force	
1.4	Plastic ABS handle	
1.5	Stainless steel and PE covered	
1.6	Stainless steel clip	
2 Standards and Safety Requirements		
2.1	ISO 9001 or ISO 13485:2003/AC:2007	
2.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
3 Warranty		
3.1	Comprehensive warranty for 2 years.	

8	ND:YAG Laser device	Fill Your Specifications
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	1 Technical Specifications	
1.1	Portable with wheels	
1.2	Pico second pulse duration	
1.3	Produce high stabilized output energy and high quality beam	
1.4	Nd:YAG or sapphire amplifying medium	
1.5	Q switched	
1.6	Touch screen	
1.7	Cooling system :water +wind	
1.8	Delivery system	
1.9	1-up to 7mm spot diameter	
1.10	100 t- up to 1000mj energy	
1.11	Frequency 1-10HZ	
1.12	Infrared ray indicator instruction light	
1.13	1064nm 532 nm wavelength	
1.14	100-up to 500 pulse energy	
	2 Accessories, spares and consumables	
2.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
	3 Operating Environment	
3.1	Power supply: 220-240V 50/60 Hz Hz AC Single phase.	
	4 Standards and Safety Requirements	
4.1	ISO 9001 or ISO 13485:2003/AC:2007	
4.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
	5 Warranty	
5.1	Comprehensive warranty for 2 years.	
	6 Documentation	
6.1	List of important spare parts and accessories with their part numbers and costing.	
6.2	Operating and detailed service manual should be provided	

9	Hand Fracture Fixation Device	Fill Your Specifications
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	1 Technical Specifications	
1.1	Dynamic multiaxial fixator	
1.2	High resistance	
1.3	Multi plates style with different sizes	
1.4	Flexible plating technology	
1.5	Color coded guide inserts	
1.6	Plate blenders	
1.7	Plate holders	
1.8	Locking and non-locking multi directional screws	
	2 Standards and Safety Requirements	
2.1	ISO 9001 or ISO 13485:2003/AC:2007	
2.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
	3 Warranty	
3.1	Comprehensive warranty for 2 years.	

10	Plaster Drill	Fill Your Specifications
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1	Technical Specifications	
1.1	Handpiece	
1.2	Light weight	
1.3	Strong power	
1.4	Stable output	
1.5	Speed:250-1200rpm	
1.6	Autoclavable	
2	Accessories, spares and consumables	
2.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
3	Operating Environment	
3.1	Power supply: 220-240V 50/60 Hz AC Single phase.	
4	Standards and Safety Requirements	
4.1	ISO 9001 or ISO 13485:2003/AC:2007	
4.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
5	Warranty	
5.1	Comprehensive warranty for 2 years.	
6	Documentation	
6.1	List of important spare parts and accessories with their part numbers and costing.	
6.2	Operating and detailed service manual should be provided	

11	Surgical Microscope	Fill Your Specifications
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1	Technical Specifications	
1.1	Portable	
1.2	Manual fine focusing or motorized with foot switch	
1.3	Magnification 5x to 25x	
1.4	Mobile floor stand on four wheels	
1.5	Rotated arm	
1.6	Built in filters	
1.7	Face to face optics	
1.8	Gem three optical system head	
1.9	Wide field of view	
1.10	The lighting device adopts a cold light source coaxial system	
1.11	Eye piece: 10x to 15x paired wide field	
1.12	Co-axial through the lens fiber optic illumination	
1.13	F= 200 to 400 mm working distance	
1.14	Light source 15 v150 W twin reflector lamp	
1.15	Knobs for adjusting focus and magnification	
1.16	Automatic balancing	
1.17	Electromagnetic brakes	
1.18	Foot switch control	
1.19	1:6 zoom ratio	
2	Accessories, spares and consumables	

2.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
3 Operating Environment		
3.1	Power supply: 220-240V 50/60 Hz AC Single phase.	
4 Standards and Safety Requirements		
4.1	ISO 9001 or ISO 13485:2003/AC:2007	
4.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
5 Warranty		
5.1	Comprehensive warranty for 2 years.	
6 Documentation		
6.1	List of important spare parts and accessories with their part numbers and costing.	
6.2	Operating and detailed service manual should be provided	

12	K Wire System	Fill Your Specifications
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1 Technical Specifications		
1.1	Two single-use, sterile packed K-wire kits for various pinning procedures	
1.2	All wires are made from smooth stainless steel	
1.3	Cut-to-length 150-up to 400mm long	
1.4	0.7-up to 1.6 diameter	
1.5	Precision single-ended trocar tip	
1.6	Eliminates the need to sterilize implants & instruments, decreasing sterilization costs	
2 Standards and Safety Requirements		
2.1	ISO 9001 or ISO 13485:2003/AC:2007	
2.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
3 Warranty		
3.1	Comprehensive warranty for 2 years.	

13	Watson Skin Graft Nice and Gillian knife	Fill Your Specifications
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1 Technical Specifications		
1.1	Stainless steel	
1.2	Non –sterile	
1.3	1 handle individual boxed	
2 Standards and Safety Requirements		
2.1	ISO 9001 or ISO 13485:2003/AC:2007	
2.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
3 Warranty		
3.1	Comprehensive warranty for 2 years.	

14	Micro Instrument Set	Fill Your Specifications
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1 Technical Specifications		
1.1	Micro Vannas Scissors, 15cm, Curved, Ultra Fine	
1.2	Micro Vannas Scissors, 15cm, Straight, Ultra Fine	
1.3	Ultra Fine Micro Forceps, 11cm	
1.4	Ultra Fine Micro Forceps, 14cm	

1.5	Jacobson Adson Koshima Ultra Fine Forceps, 12cm	
1.6	Castroviejo Ultra Fine Needle Holder, 14.5cm, Straight	
1.7	Castroviejo Ultra Fine Needle Holder, 14.5cm, Curved	
1.8	Jacobson Micro Mosquito Forceps, 12.5cm, Straight	
2 Standards and Safety Requirements		
2.1	ISO 9001 or ISO 13485:2003/AC:2007	
2.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
3 Warranty		
3.1	Comprehensive warranty for 2 years.	

15	Skin Dermabrasion Device	Fill Your Specifications
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1 Technical Specifications		
1.1	PVC vacuum hose	
1.2	Wands	
1.3	Tips	
1.4	Cotton filter (over300pcs)	
1.5	Safety fuse	
1.6	Oil filter	
1.7	Power adapter	
1.8	User manual	
1.9	Suction control knob	
2 Accessories, spares and consumables		
2.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
3 Operating Environment		
3.1	Power supply: 220-240V 50/60 Hz AC Single phase.	
4 Standards and Safety Requirements		
4.1	ISO 9001 or ISO 13485:2003/AC:2007	
4.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
5 Warranty		
5.1	Comprehensive warranty for 2 years.	
6 Documentation		
6.1	List of important spare parts and accessories with their part numbers and costing.	
6.2	Operating and detailed service manual should be provided	

16	loupes 2.5x-3.5x	Fill Your Specifications
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1 Technical Specifications		
1.1	Magnification: 2.5 x -3.5x	
1.2	Working distance:340-up to 420mm	
1.3	Depth of field: 80 - 100mm	
1.4	Field of View: 60 - 100mm	
1.5	Weight: 50 - 70g	
1.6	Frames: Ni-alloy or Titanium or ABS	
1.7	With LED	
1.8	LED brightness 30000lux	

1.9	With battery	
2	Standards and Safety Requirements	
2.1	ISO 9001 or ISO 13485:2003/AC:2007	
2.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
3	Warranty	
3.1	Comprehensive warranty for 2 years.	

17	Plaster Surgery Set	Fill Your Specifications
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1	Technical Specifications	
1.1	4 Adsons Forceps Toothed.	
1.2	4 Adsons Forceps Nontoothed.	
1.3	4 Tenotomy Scissors.	
1.4	4 Small Sharp Curved Scissors.	
1.5	4 Small Pluntcurved Scissors.	
1.6	4 Small Sharp Straight Scissors.	
1.7	4 Small Pluntstraight Scissors.	
2	Standards and Safety Requirements	
2.1	ISO 9001 or ISO 13485:2003/AC:2007	
2.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
3	Warranty	
3.1	Comprehensive warranty for 2 years.	

18	Cleft Set	Fill Your Specifications
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1	Technical Specifications	
1.1	Standard complete set	
2	Standards and Safety Requirements	
2.1	ISO 9001 or ISO 13485:2003/AC:2007	
2.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
3	Warranty	
3.1	Comprehensive warranty for 2 years.	

18	Rhinoplasty Set	Fill Your Specifications
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1	Technical Specifications	
1.1	Standard complete set	
2	Standards and Safety Requirements	
2.1	ISO 9001 or ISO 13485:2003/AC:2007	
2.2	CE (93/42 EEC Directives), TUV or USFDA approved product certificate.	
3	Warranty	
3.1	Comprehensive warranty for 2 years.	