



COMPANY PROFILE

BASCO INDIA has been recognized as the market leader in the manufacturing and distribution of medical equipment in the field of Dermatology Gynecology, Ophthalmology, Plastic and General Surgery.

We are committed to providing our customers with a wide suite of products which are affordable and of high quality standards. All products are designed to achieve the maximum treatment results. With two regional offices, a country wide distributor network and presence in many countries around the globe Basco India is able to reach almost all customers and provide unparalleled service and support.

OUR RANGE OF PRODUCTS

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GYNAEC GENERAL & E.N.T BASCO-CRYOS

CRYO SURGICAL SYSTEM

Using Nitrous Oxide (N_2O)

for Gynaecology, General Surgery,
Otorhinolaryngology & Dermatology.

BASCO-CRYOS UNIQUE FEATURES & BENEFITS

- Made with high quality Hypodermic needles - ensures smooth flow of cryogenic gas and lasts longer.
- Equipped with specially designed 'Silencer' - enables quieter operation.
- Body made of ABS Plastic, in attractive colours - Aesthetically appearing.
- Specially designed Probes for different specific end uses - enables wide usage of same instrument for different specialities.
- Attractive light-weight carrying case-easy portability.
- Available with ON - OFF Control Instrument also, as additional facility.

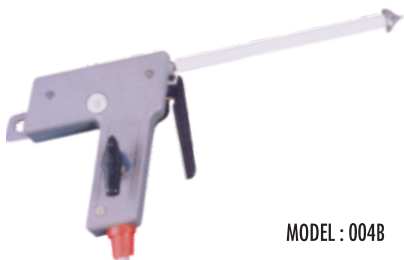


SILENCER MODEL :
CRYO 004 DELUXE



Trusted,
Trouble-free

SUPER DELUXE WITH ON - OFF CONTROL SYSTEM



MODEL : 004B

CRYO 004B ON - OFF SUPER DELUXE

- This enables us to cut-off the gas line (flow) without closing the cylinder while we interchange the probe.
- Cleaning the inner hypodermic needle will be much easier, thus saving valuable time.
- CO_2 gas can be used in the equipment very conveniently, since removal of any clog will be very simple.

GYNAEC, GENERAL & E.N.T

DIFFERENT TYPES OF CRYO PROBES

INTERCHANGEABLE SPECIAL PURPOSE PROBES (OPTIONAL EXTRA)

GYNAECOLOGY

COMMON ENDO-EXO CERVICAL PROBE D-25 L-8

ENDO-EXO CERVICAL PROBE D-22 L-15

EXO CERVICAL PROBE D-22 L-10

DEEP ENDO-EXO CERVICAL PROBE D-22 L-25

SMALL ENDO-EXO CERVICAL PROBE D-19 L-13

SPECIAL ENDO-EXO CERVICAL PROBE D-19 L-10

SPECIAL ENDO-EXO CERVICAL PROBE D-19 L-00

SHARP MICRO SPECIAL PROBE CONDYLOMA D-8 L-10

STRAIGHT CONDYLOMA ACCUMINATA D-5 L-25

MICRO TIP D-2 L-12

D-DIAMETER IN MM

GENERAL SURGERY

D-8 L-25 HEMORRHOID GENERAL PURPOSE PROBE ROUND

D-8 L-25 HEMORRHOID GENERAL PURPOSE PROBE
(Double Side Flat)

D-8 L-10 RUDD HEMORRHOID PROBE

D-8 L-27 HEMORRHOID CONE PROBE

D-8 L-15 BEVEL EDGE DERM. PROBE

OTORHINOLARYNGOLOGY

D-4 L-20 STRAIGHT NASAL PROBE

D-4 L-10 CURVED NASAL PROBE

20X3.5 FREEZE PORTION INSULATED FLAT NASAL PROBE

D-2 L-3 SPECIAL MINATURE TIP FOR DERMATOLOGY

MOUTH PROBE FOR TONSILS, PHARYNX, MUCOSA

Upper Surface 4.16 Cm²
Bottom Surface 5.00 Cm²
Face 2.75 Cm²

L-LENGTH IN MM

LED SPOT LIGHT GOOSE NECK MODEL FS2012

Lamp Type
Light Source
(Power consumption)

Housing

Colour Temp
Input Voltage
Working Frequency
Material

Facula Lux
Brightness Control

LED Spot Light

50,000 hours Service
Life

Polycarbonate
Moulding

5,500 K
180 ~ 220V AC

50 ~ 60HZ
Stainless Steel / Mobile
stand with castor wheels
and Goose Neck for
convenient Positioning
and Distance Adjustment

60,000

Adjustable



Features

- Malleable Goose Neck
- More light and less heat
- Versatile application
- Works on AC Volts
- Less light pollution
- Reduces strain on air conditioners

Floor Stand Model F/S - 2012



LED Light Wall Mount Model
W/M - 2012

Table Clamp Model T/C - 2012



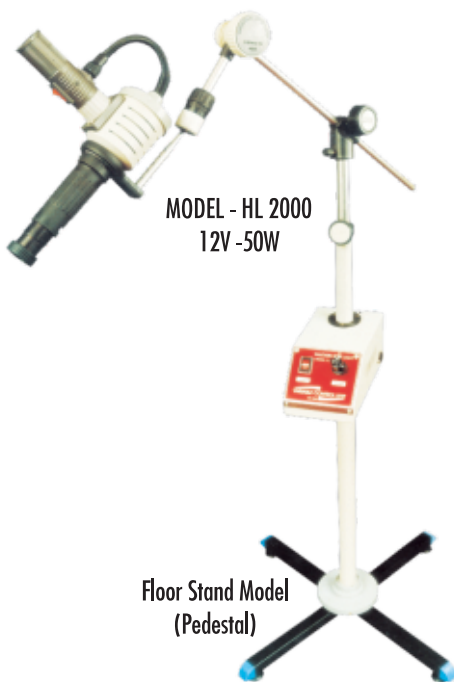
**GYNAEC, OP.D.,
GENERAL SURGERY
& E.N.T.**

UNIVERSAL HALOGEN SPOT LAMP

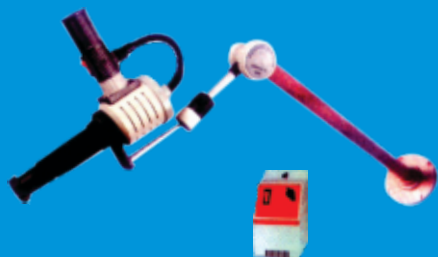
**Examination Light/
O.T. Light for
critical applications
in General Surgery,
Gynaec., E.N.T.,
Dermatology &
Ophthalmology**



MULTIPURPOSE HALOGEN SPOT LAMP



HALOGEN WALL MOUNT



SILICONE MATT TRAY

Stainless Steel (Autoclavable)

S.S. Tray-Single



S.S. Tray-Double

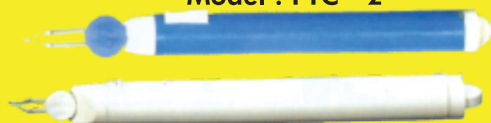


LED SPOT LIGHT HAND TORCH-MULTI PURPOSE Model : LED - HT - 2012



BOVIE BATTERY CAUTERY

Model : PTC - 2



30mm



Available Tips Contra Angular,
Circular and Straight

Bovie Battery Cautery is designed for ambulatory Surgical use in Dermatology where can be used to remove small varicose Growths, Papilomas, Warts Skin Tags, DPN / Vaginal and Vulval) Warts etc. This is also very useful for minor surgery in ENT and Plastic Surgery etc.

The basic principle of the cautery is an excision of these growths, destruction of pathological growths and for the coagulation of blood vessels by using heating tip as well, besides its traditional applications at the surgery in many medical branches.

SPECIAL FEATURES

1. Handy, Light weight.
2. Easy to handle since it is shaped like a pencil
3. Wireless, hence it can be used whenever there is no electrical power supply accessible.
4. Owing to low cost and operational possibilities it can be used as a complement to a high frequency electro cautery.
5. Straight or curved operating tips for every day use.

TECHNICAL SPECIFICATION

Tip temperature 700°C
Tip Length 30 mm (Normal Length)
Power Source - 2.4 V - 3V



GYNAECOLOGY COLPOSCOPE

**Unmatched for Gynaecological diagnosis / Inspection
and Examination or Research**

Green Filter Helps to
view Blood Vessels /
Tissue / skin colours
without discolouration

Cold Light Source
Halogen Fibre Optic Light
Source. No heat/warmth to
inconvenience patient or
examiner. Operates on 230V
AC. Available with Single
or Double outlet.

Note :

Colposcope
is supplied
duly fitted
with the stan-
dard 300mm
Objective Lens.
Other two Lenses
(200mm&400mm) will
be supplied as optional at
extra cost. Colposcope is
supplied with single
outlet light source. Twin
light source will be
optional at extra cost.



Model CM-51020

**Exclusive Tilting
arrangement**
Viewing angle can be
changed to suit seated,
standing or stooping
viewers / Surgeons

COLPOSCOPE

IMPORTANT :

After use, always
close the Objective
Lens and Eyepiece
with the Caps supplied.
Also, fully covering the
equipment with cloth
is necessary to
avoid dust deposit.

COLpro222DX-OZview Digital Video Colposcope



Image Processor	: SONY Japan Color CCD
Pixels	: 12,00,000
Resolution	: >825 lines(standard)or >1000 with GAMMA ON
E-frip&Mirror Image	: Yes
Variable Light Intensity	: Yes(5 Levels)
Variable Light Intensity	: Yes(5 Levels)
Multigrade Green Filter	: Yes(4 Levels)
Blue Fiter	: Yes
S/N Ratio	: >48db
Avg LED Lemp Life	: >50000hrs
Color Temperature	: 7000oK
Illumination	: High MCD Super Bright White Shadowless LED Light

Optional Accessories

Cervical Biopsy Punch Forceps
Endocervical Speculums
Endocervical Curettes
Cervical Dilator Sets
Tissue Hook

Focus	: Automatic&Manual
Focus Distance	: 20-30cm/30-40cm
Depth of view	: Ø200mm-5mm
Viewing Area	: Ø170mm-10mm
Zoom	: 1-55x
Magnification Display	: Yes
Test Timer	: Yes
Video Outputs	: 1xY 1xBNC composite 1xUSB 2.0 (Optional)
Safety Standard	: Complies to IEC 60601
Remote control (optional)	: for operative function
Gamma Processor	: through remote control
Power Supply	: 100-240 VAC, 50/60Hz



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Get up close and personal to the remarkable images of cervix and genital area for effective colposcopy diagnosis and treatment. A powerful combination of advanced video technologies from proMIS Medical and the feedback received from numerous gynaecologists, users and stake holders, motivated us to introduce our newest, most advanced and unparalleled model of widely acclaimed proMIS Digital Video Colposcopes.

Key Features

Variable Light Intensity

Facility to increase or decrease light intensity to 5 different levels to observe finest changes in tissue structure.

Variable Electronic Green Filter

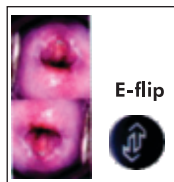
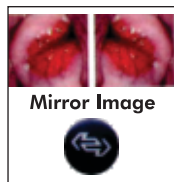
Facility to choose from 5 different grades of Electronic Green Filter to ensure best diagnosis. The Examination of cervix under different levels/grades of green effect makes it possible to see the best vessel patterns, types and its nature. Electronic Green Filter spreads the green light on the entire cervix without any light loss.

Variable Image Colors

Facility to choose from 5 different settings of image colors to achieve best color differentiation in epithelium. A freedom to examine cervix with different magnitude of color and contrast gives a new dimension to colposcopy procedure. Here you get an image of your choice which is more eyes perceptive for best diagnostic conclusion.

E-flip & Mirror Image

Facility to change the direction of the image from life to right horizontally and from upward to downward vertically to get the view of cervix to your liking this has been made possible by our unique E-flip and Mirror image functions which are available directly on the colposcope head.



Gamma Processor

Gamma Processor can be accessed through remote control: it assures high image quality processing for better visualization of vessels & tissue structure to provide you additional information and greater reliability.

Remote control of important functions

Facility to control important functions of the colposcope completely even from a distance saving You the effort and time without losing focus on the patient's examination area.



Auto Focus

Facility to focus on the object automatically. Due to the wide focus range, doctor can use long instruments for biopsy orleep or cryosurgery.

Magnification

Facility to continuously magnify images using zoom-in & zoom-out buttons to make perfect observation & take biopsy easily.



Freedom of Connectivity

Facility to connect top TV, medical grade monitor, desktop computer or laptop. Also available as a complete workstation with trolley to make you easy and comfortable. 2 video outputs can be taken on two different video monitors or computers simultaneously without any loss of signal. DV outputs is optional.

User Friendly Design

It is based on an ergonomic design. Easy to operate, can fit into any type of environment and it is built on stand that can be moved to any location as per user's discretion. Height adjustment of colposcope allows you to have best positioning for colposcopy procedure. Workstation/ trolley version available.

Maintenance free Light Source

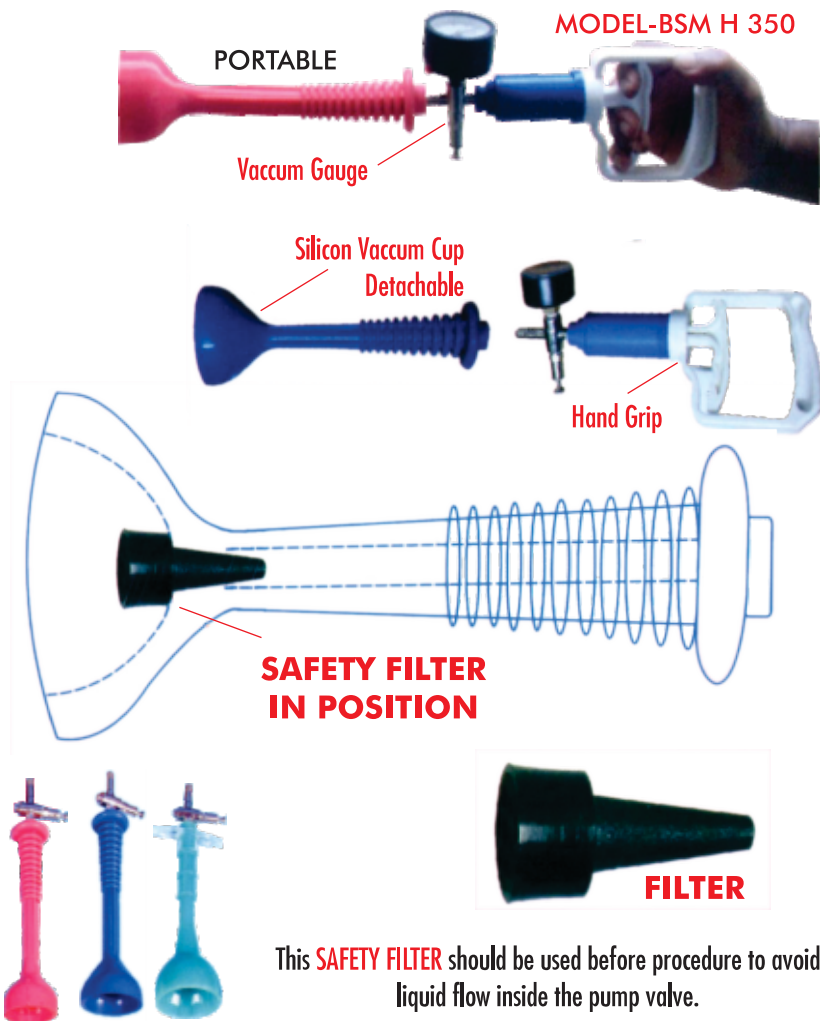
Double layer of shadowless LED light source is built in the colposcope head. This is maintenance free.

GYNAEC & GENERAL APPLICATIONS

MANUAL HAND VACCUUM PUMP

For minor work with required safety negative pressure achieved. Suction pressure can be controlled or seen visually and the user can stop or proceed with the function accordingly since it is controlled by ourselves (Hand pump). Very low cost. No electricity required and hence can be moved to any place or for camp work. Silicon Vacuum Cup size available small / medium / large.

**Any make silicon cup can be attached.*



This **SAFETY FILTER** should be used before procedure to avoid liquid flow inside the pump valve.

DERMATOLOGY & GENERAL



MINI MICROSCOPE FOR AN EMERGENCY & PORTABLE

MAGNAVISION

SPECIAL FEATURES

- Imported Circular White light tubing around the Lens for better visualisation and cool light that keeps patients comfortable and operating staff free from fatigue avoids 90% thermal rays.
 - Unique Spring Loaded swing arm X, Y, Z directions down Swing Rotatable movements the adjustments is spontaneous.
 - Knob covers are Silicon autodavable for adjusting / focussing to the area of operation.
 - The Lens is highly resistant to all acidic cleaning material and hence has an unlimited life.
 - 6x magnification lens with 250 mm working distance and 500 mm total viewing distance.
 - 145 mm field (viewing area / Operating area) operated by 220-240 A/c + 10V Chocke
- ADVANTAGE - easily can be repaired at any place.



Model WF 145 6x

- Available with Floor Stand / Table Clamp and Hand Models.
- Operate simply connect with the A/c plug point.
- Switch on the control box and press the starter for instant glow.



Table Clamp Model also available (Ask for separate price list)



Available as an optional extra: Extension Arm Attachment



Hand Model

PORTABLE SUCTION MODEL SXT-1A

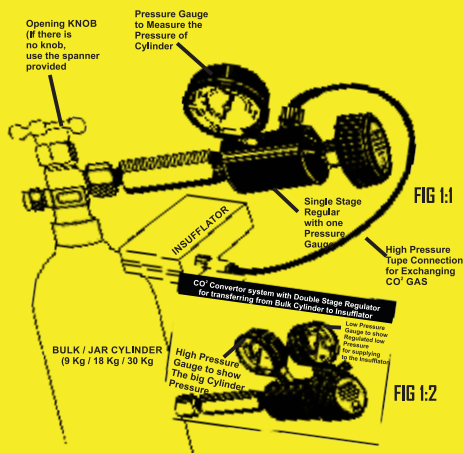
Salient Features :

- Oil free vacuum source fitted with zero maintenance free piston cylinder pump.
- The overflow protection device prevents liquid or solid particles from entering the intermediate tubing.
- Air filter reduces environmental contamination.
- Compact and light weight, the unit cabinet is made of ABS plastic with handle for easy carrying.

Specifications :

- Maximum Vacuum : $>0.08\text{MPa}$ (680mmHg)
- Adjustable Range : 150mmHg-Max. VacCum
- Flow Rate : $>22\text{LPM}$
- Noise : $<60\text{dB(A)}$
- Storage Bottle : 1000ml x 2 (Polycarbonate)
- Power Supply : 220V, +10% 50Hz
- Input Power (VA) : 110
- Weight : GW - 6.1 Kg, NW - 4.5 Kg
- Dimensions : 550 x 264 x 365 mm

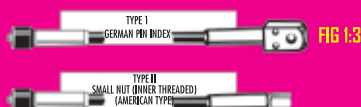
Portable Suction
Model SXT - IA



CO₂ CONVERSION KIT CO₂ REGULATOR WITH SINGLE STAGE REGULATOR (for continuous surgery)

LAPROSCOPY DIFFERENT TYPES OF FITTING

Co2 CONVERTOR- DIFFERENT TYPES OF FITTINGS / TUBINGS FOR INSUFFLATOR



RF CAUTERY

2MHz Radio Surgery with High Frequency

MODEL - RF - B2



AESTHETIC AND RESTORATIVE SURGERY

The Technique of Radio Surgery involves the passage of high frequency radio waves (2MHz-Megahertz) through soft tissue to cut, coagulate, or remove the

tissue. Soft tissue resistance to these radio waves causes the cellular water in the soft tissue to heat, which produces steam, and results in cellular molecular dissolution of individual tissue cells. The surgeon uses a handpiece with an active electrode (different types of electrode for different applications) to transmit the radio waves. The radio waves are focussed on the tissue by an antenna plate (Patient plate) that is positioned behind the tissue in contact with patient's skin.

Radio surgery in general practice has many advantages over conventional surgical techniques particularly dermatological, plastic and eye lid surgery, ENT

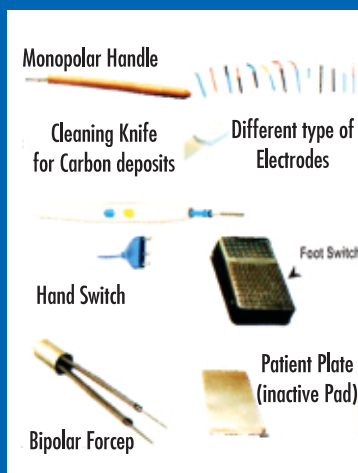
Dental : quicker operating time, rapid healing, less tissue damage and less post operative discomfort have been observed and its wider use in hospital practice is recommended.

Radio frequency is not to be confused with electro- surgery machine (surgical diathermy) or spark gap circuitry unit (electro-cautery) and uses completely new technique compared with scalpel surgery and other techniques and Radio energy does the cutting very light. The process involves the use of a very high frequency (VHF) Radio wave, 0.5-2 MHZ, and fine needle or wire loop electrode, held by the surgeon; Radio energy is passed between the cautery electrode and patient plate. It is concentrated at the needle end or wire loop electrode, resulting in the release of energy. Which produces steam within the cells, thus vaporizing them and dividing the tissues.

STANDARD ACCESSORIES WITH UNIT

Applications:

- ◆ Oculo
- ◆ Ptosis
- ◆ D.C.R
- ◆ Orbital Surgery
- ◆ Skin Tags, Warts, Corns
- ◆ Hair Restoring Surgery
- ◆ Spinder Vien Removal
- ◆ Resurfing Vicious Sears
- ◆ Abdominoplasty
- ◆ Development of skin Flap
- ◆ Resection of Mucose
- ◆ Menbrance Defcts
- ◆ Tongue lesion Removal
- ◆ Forehead klife
- ◆ Ablation of Keloides
- ◆ Palatoplasty
- ◆ Keretosis
- ◆ Blepharoplasty
- ◆ Ritidoplasty
- ◆ Hemanglomas
- ◆ Lesion removal
- ◆ Tumours
- ◆ Rhinophyma
- ◆ Epilation
- ◆ Face Lifts
- ◆ Nipple Reduction
- ◆ Augmentation
- ◆ Mammoplasty
- ◆ Epistaxis
- ◆ Biopsies
- ◆ Crown Lengthening
- ◆ Flap Surgery
- ◆ Gingiveo Plastry



More Advantages:

increased Revenus
Reduced Stress
Reduced Operating Times
Pressure-less Cutting
No Lateral Heat
Micro-Smooth Incisions
Increased range of procedures

Standard Accesssries:

Monopoar Handle
Patient Plate
Electrodes Set
Foot Switch
Carrying Case
Hand Switch
Bipolar/forceps
Cleaning Knife

Specification:

Power Input 220 volts+5%
Power Consumption 150 Watts.
Frequency 2 MHz
Maximun Output
HF Monopolar 150 Watts on 400 ohm Load
HF Bipolar 100 Watts on 100 ohm load
Coagulation 100 Watts on 1000 ohm
Size: 81/2x71/2x4 **Weight:** 3.5 Kgs

COMMON OCULOPLASTIC PROCEDURESUSING RFCAUTRY



**TRICHIASIS WITH
RF CAUTRY**



**SKIN INCISION WITH
RF CAUTRY**



**LEVATOR MUSCLE
DIVID FREE WITH RF CAUTRY**



**BLOODLESS OPERATING
FIELD WITH RF CAUTRY**

SLH Binocular Loupes



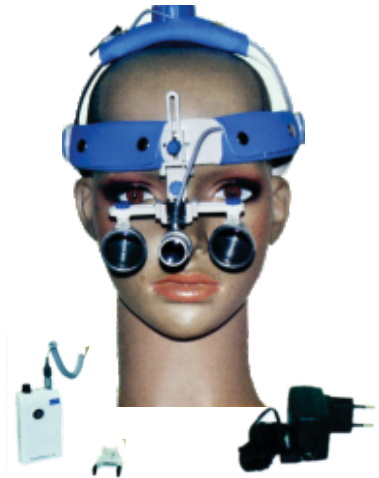
SLE Binocular Spectacle Loupes



Magnification	Working distance (mm)	Field of view dia. (mm)
2.5x	340 / 420 / 460 / 500	80 / 100 / 110 / 120
3.0x	340 / 420 / 460 / 500	70 / 84 / 92 / 100
3.5x	340 / 420 / 460 / 500	60 / 72 / 78 / 84

**The HI8000
head-light is designed for
examination and all types
of surgical operations
including microsurgery.**

- Variable intensity LED light
- No heat in the light's beam
- 6,000K, intense, shadow-free light
- Tissue colour-tones undistorted
- Rechargeable Li-Ion battery pack
- Range of magnification and focal-length loupes
- Crisp and clear images from high-grade glass, multi-coated loupes
- Eyepieces and headband are completely adjustable
- Comes with battery charger in
- robust flight - case.

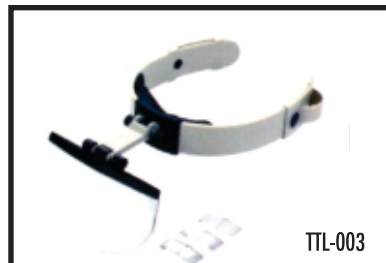
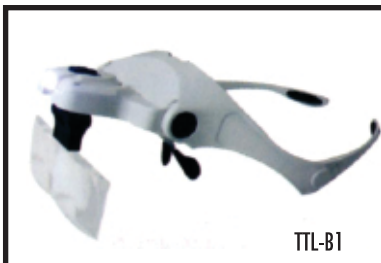


T.T.L. Head Magnifiers

General / Derma / Plastic



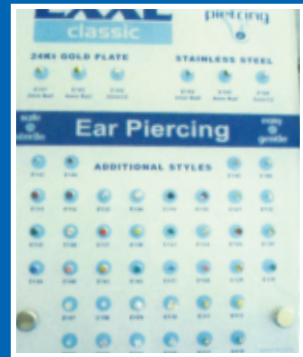
Max Detail



EAR PIERCING KIT

MODEL EXXL CLASSIC

- ✦ An easy to use & reliable piercing system.
- ✦ Ideal for quick painless & accurate ear piercing
- ✦ Hyper allergenic, thin post & an ultrafine point provides safety & comfort.
- ✦ Hand pressured instrument. Not a gun. Provides a gentle precise piercing.
- ✦ No adaptors to change for other earring sizes simply load & pierce.
- ✦ Attractive acrylic display stand. Made in USA.



An easy-to-use and reliable piercing gun, its sturdy construction by hardened stainless steel working parts and injection - moulded handle.

Ideal for quick, painless and accurate ear piercing





MARATHON-3

MICRO MOTOR



E-type micromotor (SDE-M33E) with
Straight handpiece (ES-6)




Features :


ENG

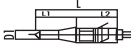
- Compact and portable size
- Continuous variable speed control
- On/off foot switch
- One-touch change of the driving direction for efficient operation
- No noise, vibration or heat after long hours of operation,
- ensuring smooth operation
- Possible to attach a contra
- Angle or straight handpiece for a desired purpose
- Straight handpiece (ES-6) or contra
- Angle can be combined with E type Motor optionally

Control Unit

	CATALOG No.		MODEL	VOLTAGE	CYCLE
	#9300		M-3	110/220V	50/60Hz
	AMP	R.P.M.	DIMENSION(mm)		WEIGHT (kg)
	DC 30V /0.5A	Handpiece Max.	W	D	
		100	130	67	1.5

Brush Motor Handpiece

CATALOG			MODEL	NON LOAD	MAX TORQUE		ELECTRIC POWER			
No.				R.P.M.	(gf.Cm)		(w)			
#9090			SDE-M33E	0-33.000	240		35			
					WEIGHT		DIMENSION (mm)			
					(g)		L	L1	L2	D1 D
					142		115	30.5	84	10 25.8

CATALOG No.	MODEL	NON LOAD R.P.M.	MAX TORQUE (gf.Cm)	ELECTRIC POWER (w)				
#9041	SDE-H37L	0-33.000	260	35				
			WEIGHT (g)	DIMENSION (mm)				
			L	L1	L2	D1	D	
			208	152	75	82	18	29.5

Item	Model	Ref #
Control unit	Marathon-3	#9300
Motor handpiece	SDE-M33 (motor)	#9090
	Contra Angle	
	SDE-H37L	#9041
On/Off foot switch	SEP-20	#9003

ELECTRO CAUTERY

DERMATOLOGY, E.N.T. & GENERAL

BYFRICATOR



SPECIAL FEATURES

- Offers a choice of monopolar and bipolar current.
- Portable Model attached with Brief case for safe handling.
- Indensity variable accurately (50 - 100 WATTS OUTPUT)
- For minor coagulation and cutting, useful for E.N.T. Surgeons, Dermatologists, General Surgeons and cosmetologists.
- Ideal for instant coagulation, desiccation and fulgeration.

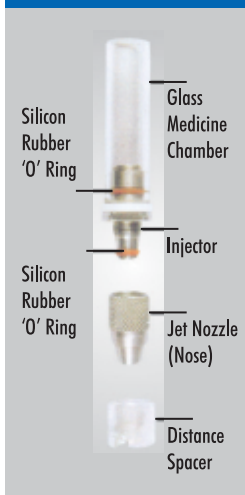
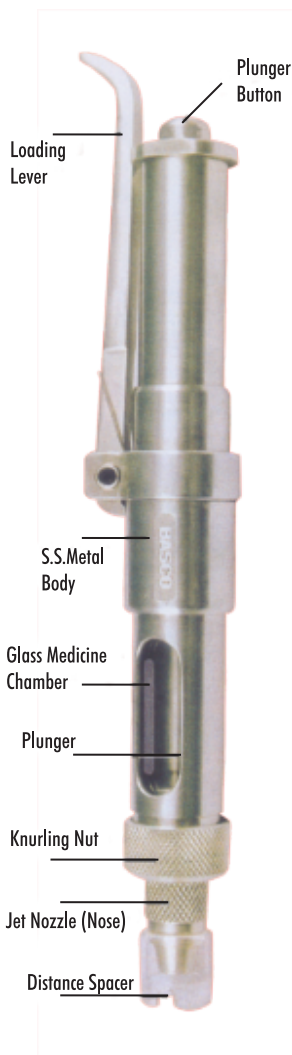
EFFICIENCY

- This method is preferred by surgeons by removal of warts Acne Keloid, Corns,
- Cysts, Chonocrood, Tumors, Vaginal Cysts. Moles, Fobroma, Small tumours, Conjunctivities Epilation (Electrolysis) etc.,
- Excellent cosmetics result and obtained with little or no side effects.
- Abnormalities are removed bloodlessly.

RESULT

- Unit gives amazing results in the removal of the growth on the surface and within accessible orifices. After dehydration the growth drops off naturally within a few days or by giving local anaesthesia immediately.
- New skin appears gradually and takes the tint of surrounding skin.

DERMAJET B1 HIGH PRESSURE NEEDLE-LESS INJECTOR FOR VERSATILE APPLICATIONS



Advantages galore

DERMAJET B1, is now the leading high-pressure, needle-less, automatic injector because of its simplicity, reliability, versatility and affordability - and its ideal usefulness in the case of patients who fear/hate needles. Available adjunct for surgical work, it provides infiltration while administering : anaesthetic solutions, parenteral drugs,

vaccines and steroids in aqueous suspension. Ideal for local anaesthesia or infiltrating steroids into nail matrix areas / medication into lesions.

Permits use of small volumes of anaesthetics /steroids while also providing effective levels of the anaesthesia and excellent tissue response.

Injects the medicaments with greater ease and virtually no pain.

Provides consistent depth of penetration of medication up to 2-6mm below epithelium, with the injector leaving a wheal (a circular, raised mark on the skin) upto 5-6 mm india.

Eliminates tissue distention / distortion of proximal wound edges, thus enabling better wound management.

Medicine Chamber of 4cc capacity (fully filled) permits injection of up to 40 shots - each of 0.1cc volume - given in rapid succession.

More effective than disposable needles & syringes.

Useful in accomplishment of local anaesthesia in the scalp

SALIENT FEATURES :

Clinical asepsis - Injector nose never comes into contact with skin.

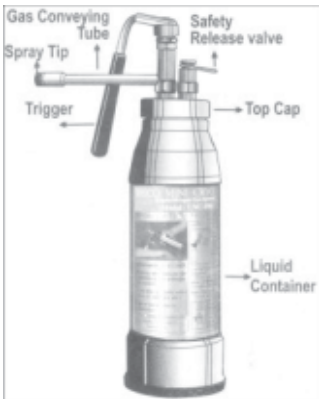
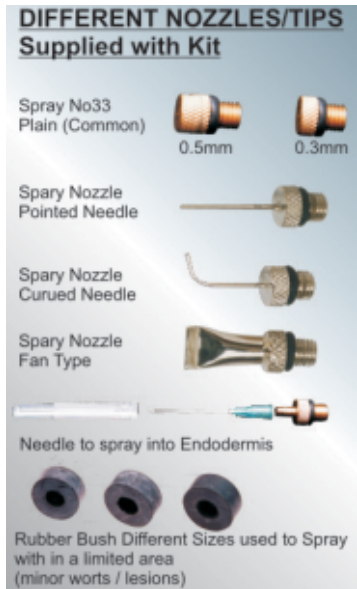
Flexibility - Can be used with any anaesthetic solution or combination of drugs (including steroids & suspension

Easy to use - Light in weight, unlike others. can be primed & fixed using just one hand.

Easy to maintain - Self cleaning (not requiring other solutions or apparatus). 100% sterilizable by any method.

Mini Cryo Gun

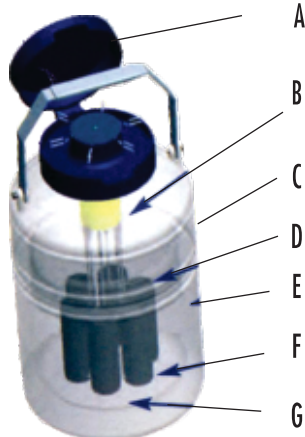
Liquid Nitrogen Cryo System



CRYO STORAGE CANS



MODEL	GP-1-30	GP-2-30	GP-3	GP-5	GP-6	GP-10	GP-10-90	GP-10A	GP-10B	GP-15	GP-20	GP-35	GP-35-125	GP-47-127
Number of canisters	1	3	6	6	6	6	6	6	6	6	6	6	6	6
PERFORMANCE														
Liquid Nitrogen Capacity (litres)	1	29	3.15	5	6	10	10	10	10	16	20	35.5	35.5	47
Static ration rate (litres / day)	0.06	0.06	0.1	0.1	0.1	0.1	0.18	0.09	0.16	0.1	0.1	0.11	0.4	0.33
Normal static ration (days) without canisters	16	32	31	53	63	101	55	110	64	161	202	333	142	0.33
UNIT DIMENSIONS														
Neck Opening (mm)	30	30	50	50	50	50	90	50	50	50	50	50	125	125
Overall height (mm)	320	365	320	435	445	530	545	600	530	600	655	670	695	675
Outside diameter (mm)	180	217	224	287	287	303	303	287	303	355	409	473	473	500
Canister height (mm)	120	120	120	120	120	120	120	276	120	120	276	276	276	276
Canister diameter (mm)	26	19	38	38	38	38	70	38	38	38	38	38	97	103
Weight empty (kg)	120	2	2	3.4	5	6.2	6.7	6.5	6.4	8.2	11.2	13.8	15.3	19



A Durable, tamper-proof lid design

B High strength neck tube reduces liquid nitrogen loss

C Strong, lightweight aluminium construction

D Canisters

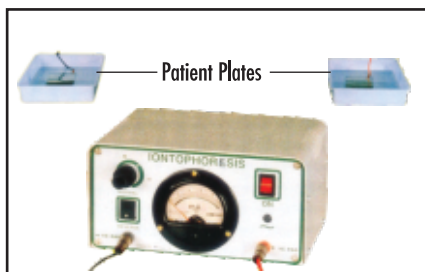
E Advanced chemical vacuum retention system

F Canister divider for easy retrieval and insertion of product

G Liquid Nitrogen Reservoir

DERMATOLOGY DIGITAL AND NON DIGITAL IONTOPHORESIS

Plain Tap Water Iontophoresis for Palmp Plantar Hyperhidrosis



**NON DIGITAL
IONTOPHORESIS**



**DIGITAL
IONTOPHORESIS**

A brief description of the treatment

The device has electrodes placed in a shallow pan containing just enough level of water to cover the palms /soles. The device is switched on, with the potentiometer turned on to the "minimum" position. Now the patient's palms / soles are placed in the pan. (Note : Electrodes should be covered with wet cloth and kept under the armpits). And the potentiometer is slowly advanced. As it is rotated to 5-8 mA, the current begins flowing, and is increased till the patient feels a little discomfort. At this stage, the current is slightly reduced and permitted to flow for 10-15 minutes, then the current is reduced to zero, and the patient's palm / soles are removed this treatments is resumed after some time, when the current polarity reversing switch is thrown, this enables each side being subject to anodal current for half of the treatment period.

MAJOR FEATURES

- An inexpensive machine, its operating costs are very low.
- Its operation requires almost negligible prior training.
- Very effective, safe and gives superior results, thereby increasing the efficiency of the physician.
- Improves the quality of medical care.

DERMATOLOGY WOODS LAMP



The BASCO make Woods Lamp Portable Mode comes with Twin Ultra Violet tubes to induce fluorescence in Dermatoses and an additional extra. White tube for Magnification. Both the Lights can be operated separately.



Examination of the skin or Hair with Woods Lamp is a time-trusted technique to aid in the clinical diagnosis of some cutaneous disorders. Wood Light examination should be performed in a dark room, and total darkness is also satisfactory.

1. Dermatoses in the intertriginous areas
2. Patches on the scalp with scaling or partial hair loss (especially with broken hairs)
3. Pigmentary alterations
4. Diagnosis of burrows in scabies
5. Blisters and punctate erosions on the dorsum of hands, forearms
6. Tinea versicolor

DERMATOLOGY PORTABLE PUVA : UVA/UVB

Wave Tested :

2 to 4 Joules - 400 NM (NANOMETER)

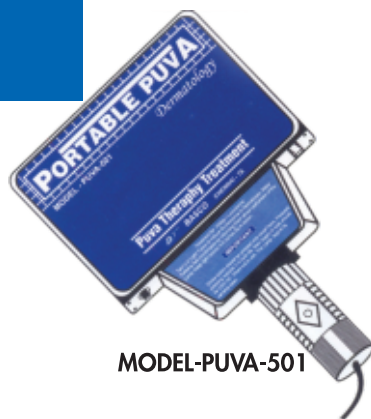
Treatment for :

Vitiligo / Lucoderma

Lamp - UVB 4W

Black Light - FL4BL

Precaution : Use goggle / Protective goggle (without see-through) to protect eyes while using in face / lips. Joules will start reducing gradually while using. However after some time, bulbs can be replaced to get once again the correct wave length.



MODEL-PUVA-501

CAUTION

Avoid using with one tube.
Replace immediately with new tube to avoid overload to the transformer

SKIN BIOPSY PUNCHES

Disposable Biopsy Punches (Sterilized)



Available

SIZES :

1, 1.5, 2, 2.5, 3

3.5, 4, 4.5, 5, 6

7, 8mm

IMPORTANT FEATURES

- Seamless sharp blade Hollow handle with sure grip design
- Safety capped
- Single use-disposable
- Handle embossed with the appropriate punch size for quick selection

Cordless / Battery Cautery

(Pen Torch Cautery)

- operates on pen torch cell
- Added feature of replaceable AA batteries.
- Fine & loop type tip-replaceable.
- Pocket size, instant use.
- Pressure - sensitive switch
- Useful for Dermatologists for treatment of molluscum (M.C) & most minor surgical work.
- Works at optimal high temp. of 400oC
- Weights approx. 110gms (w.battery)
- A second tip offered as optional extra.
- Completely safe.
- No service is required.



SURGICAL DIATHERMY

Solid State with Bipolar Arrangement

Model: BI-400W & BI-250W

ESSENTIAL FOR TODAY'S SPECIALITY SURGERY

MONOPOLAR WITH BIPOLAR



BI-400W



BI-250W



Perfect for any major or intricate and complicated surgery. Hence, enables optimization of working, depending on the various tissues involved.

Safety of apparatus conforms to international standards.

Facilitates optimum cuts and coagulation. The result; Precision in operation and, also lowest power consumption.

Preferred apparatus for ENT, Neuro Surgery, Gynaecology & General Surgery.

Technical Specifications for Surgical Diathermy / 400 Watts; 250 Watts

Function / Data :	400 Watts	250 Watts
Auto Electro Surgery	400W/80 - 1000	250W/80-1000
Soft Coagulation	150W/80 - 1000	150W/80-200
Input Voltage	220/240V - 50/60 Hz	220/240V - 50/60 Hz
Working Frequency	450 KHz	450 KHz
Output Power Max Cut	350W/ INTO 400 ohms	180 Watts into 400-ohms
Output Power Max - OAG	Two Mode Soft / Normal 200 Watts	120 Watts into 400 ohms

Output Power Activation by Foot and Head Switchers & Security Level - Standard.

LED HEAD LIGHT MODEL-LHL-3

Easy to Wear

Head Loupe with Spot Light



SPECIAL FEATURES

- TOTALLY LIGHT WEIGHT
- PLUG TYPE DEVICE FOR MAGNIFICATION LOCK
- SPECIAL LED BULB USED
- VERY COOL AND WHITE SPOT LIGHT
- BATTERY OPERATED FOR EMERGENCY
- ADJUSTABLE HEAD BAND TO SUIT ALL THE HEADS
- ADDED ADJUSTMENTS FOR BETTER COMFORT
- MAY BE USED FOR CONTINUOUS SURGERY

FEATURES

- WORKS WITH AC MANIS 150-300V
- CURRENT CONSUMPTION NIL
- LONG LIFE, CONTINUOUS RATING
- SPOT LIGHT FOCUS FROM 200MM TO INFINITE
- 2X, 2.5X, 3X, 4X MAGNIFY LENSES (LOUPES) INTER CHANGEABLE (OPTIONAL EXTRA)



Rechargeable Battery



AC Adaptor



- Charging 2.5 hours
- Backup time 1.5 hours continuously



OPHTHALMOLOGY

Wet Field

BIPOLAR COAGULATOR

for Micro Surgery (OPHTHALMIC)



MODEL N/D - 009
(DIGITAL)



BIPOLAR FORCEP (Autoclavable)



BIPOLAR ERASER (Autoclavable)



BIPOLAR CABLE (Silicon Autoclavable)

SPECIAL FEATURES :

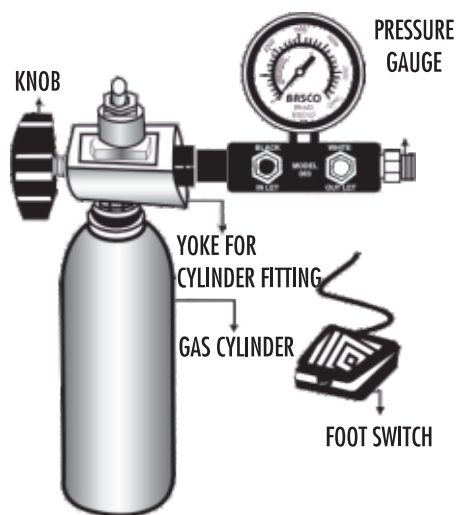
- Power required for Wet-Field is 230 Volts, 50 cycle A.C. + 10%
- Foot Control system gives convenience to Surgeons.
- Forceps, Erasers, cables are autoclavable.
- Digital Display for easy setting.
- Imported Forceps and Erasers can be attached.
- Power control is continuously variable between 1-9.
- Audible tone lets surgeon know the unit is activated.
- Compact in size, Elegant Look and easily portable.



MODEL N/D - 010
Non Digital

*Isolated
Bipolar
Solid State*

JANATHA SLIM CRYO **MODEL - 003**



SPECIAL FEATURES :

- Non Electric
- Nitrous or Carbon-di-oxide gases technique are used for Low Temperature achievement.
- Useful for CATARACT, RENTAL, GLAUCOMA and INTRAVITREOUS.
- Foot control provision for easy handling and instant freezing and defrosting.
- Low cost in use.
- Two Years Guarantee.
- Backed by prompt After-sales-service.

DIFFERENT TYPE OF PROBES (OPTIONAL EXTRA)

CATARACT PROBE



RETINAL PROBE



GLAUCOMA PROBE



DIGITAL DERMASCOPIES



**MADE IN
USA**

- 12 Levels of polarization
- 15-50x Magnification
- Wireless imaging
- Software included

CRYSTAL FREE MICRO DERMABRASION



Model : BI 10

Salient Features :

- Oil free vacuum source fitted with zero maintenance free piston cylinder pump.
- Compact and light weight, the unit cabinet is made of ABS plastic with handle for easy carrying.

Specifications :

- Maximum Vacuum : $>0.08\text{MPa}$ (680mmHg)
- Adjustable Range : 150mmHg-Max. Vacuum
- Noise : $<60\text{dB(A)}$
- Power Supply : 220V, +10% 50Hz
- Input power (VA) : 110
- Weight : GW - 6.1 kg, NW - 4.5 Kg
- Dimensions : 550 x 264 x 365 mm

One Step Hair Transplantation



Disposable Needle for Follipen



Code No.	OD	Gauge	Area to be used
Green OSI-06	0.6mm	24 G	For Eyelash & Eyebrow Fine Hair
Pink OSI-08	0.8mm	22 G	For Single Hair, Temple Area, Pubic
Blue OSI-1.00	1.0mm	20 G	For Two Hair & Middle part of Scalp
Maroon OSI-1.3	1.3mm	18 G	For Three Hair
Yellow OSI-1.5	1.5mm	16 G	For Four - Five Hair Follicle

Follipen (Hair Transplantation)

The Follipen implanter is a placement device used exclusively in “STICK” & PLACE procedure” for implanting follicular units to a bald area as scalp, pubic, eyebrow, eyelash and scar area.

In case of using this product, there is no need to make a recipient site hole in advance like “Pre-make Recipients site” using Mess or Punch device.

The 2-tasks to make a recipient site and placement of grafts is carried out by One-step action.

FUE Follicular Unit Extraction

*Minimized Twisting,
Overheating and Compression.*



FUE



STRIP



NO NEED OF SCALPEL
AND STITCHING

F.U.E. Extractor



In skilled hands

- Minimally pain free
- Reduce potential for visible scarring
- Deliver a high rate of undamaged Fu's
- Reduce the time for FU extraction sessions
- Have minimal potential for transection

Eco Model F.U.E

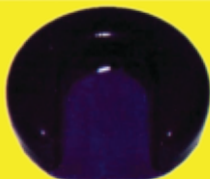
Eco Model F.U.E Punch Sizes available
0.75mm
0.80mm
0.90mm
1.00mm

Silicon Gel Head Beds

Prone Pillow Foam



Horse Shoe



Doughnut

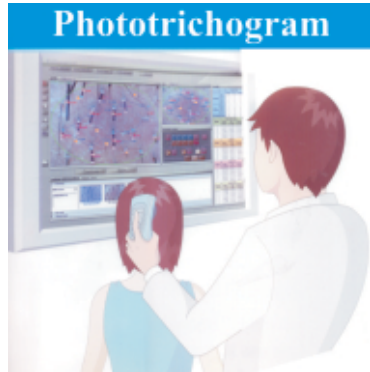


Hair and Scalp Analysis System

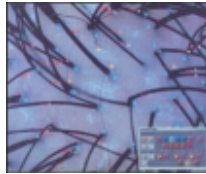
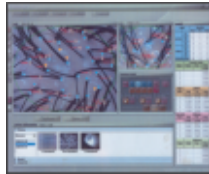
using digital video microscope

The system that offers to customers accurate hair and scalp information by examining such important hair characteristics as density, thickness and growth rate with the use of computer equipped with a high definition colour video microscopic camera and with a high definition colour

video microscopic camera and extra software.



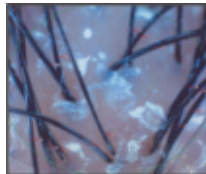
Full & Default View



Density



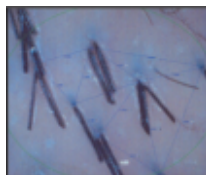
Caliber















Growth Rate



Distance



HAIR TRANSPLANTINSTRUMENTS

 <p>Denistometer (L-028)</p>	 <p>Handle for SP 90,91 (L-012)</p>
 <p>Foreep, Straight (L-0313)</p>	 <p>Forcep curved (L-014)</p>
 <p>Forcep, 45S (L-015)</p>	 <p>Forcep, 45L (L-016)</p>
 <p>Forrester(S/Curved) (L-017)</p>	 <p>Forrester(S/Straight) (L-0818)</p>
 <p>GraftCup (L-019)</p>	 <p>Atone Forcep (L-020)</p>
 <p>Quard Dish/GI (L-023)</p>	 <p>Quard Dish/Ce/Autoclave (L-024)</p>

GOLD LIGHT SOURCE WITH FIBRE OPTIC HEAD BAND SYSTEM



GOLD LIGHT FOUNTAIN TWIN BULB-MODEL L.S.T.011



Single Bulb - Model L.S.S.010

SPECIAL FEATURES :

- Available with Single / Double Outlet - (TWIN BLUB)
- Twin-Blub Model to provide two lamps at emergency time (Built-in spare lamp).
- The front cable adaptor is suitable for KARL - STORZ cable fitting. For other makes, adaptor is available separately.
- 15v / 150w & 24v / 250w capacity available in both single and twin outlet model.
- 230v input and fuse capacity 1.5 to 2 amps. intensity - 60,000 to 80,000 LUX.

COSMO CHAIR

**Ideal for Hair transplant
Cosmetic and ENT
procedures**



Minimum height from base 22"
Maximum height from base 30"

Upholstery dimensions

Length 72"
Width 24"

Chair Features

- Fully Electrical Chair operated using Noiseless imported motor system.
- Electrically controlled Up/Down, Back Rest and Foot Rest movements.
- Elegant upholstery available in different colour ranges to suit the customer's choice.
- Flexible arm rest which lies flat with the chair.

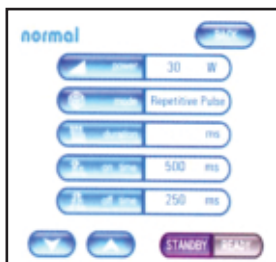
FRACTIONAL CO2 LASER SUDAR FRAX

Features :

- ❖ Ultra High Energy Pulses for Char Free Ablation
- ❖ Scanning area 30 * 30mm²
- ❖ Overlap Scanning 1 to 20 times
- ❖ Distance between LASER spots variable from 0.1mm to 2.6mm
- ❖ Seven different scanning patterns
- ❖ Three Methods of Scanning
- ❖ Five Memory keeping Storag



Display



Patterns



FRACTIONAL CO2 LASER SUDAR FRAX APPLICATIONS



Acne Scar

Wound Scar

Resurfacing

Freckles

TECHNICAL SPECIFICATION :

Laser Type	:	Co2 LASER (DC Excited)
Wave Length	:	10.600mm
Delivery System	:	7 Joint Articulated arm
Cooling System	:	Closed loop Water Circulation
Aiming Beam	:	650mm Red diode laser
Mode	:	TEM ₀₀
Display	:	Touch Screen Color LCD
Operating Mode	:	Fractional, Normal
Dimensions	:	320mm x380 mm x1140 mm
Weight	:	45kg

1. Acne Scars
2. Actinic Keratoses
3. Basal cell carcinoma
4. Burn debridement
5. Laser skin resurfacing
6. Eliminate the scar:
Traumatism / operation
7. Improve texture fine and pore size
8. Smooth wrinkles around the eyes and mouth
9. Rejuvenate your neck, chest and hands etc.,

FOR FRACTIONAL MODE :

Laser Power	:	1 to 30 watts
Ultra Pulse Duration	:	100 Micro Sec to 10 Milli Sec
Pulsed Delay	:	1 to 2000 ms
Overlap	:	1 to 20 times
Distance between Shots	:	0.1 to 2.6 mm
Shapes	:	Circle, Hexagon, Triangle, Square, Rectangle, Straight Line And Ellipses.
Scanning Area	:	30 * 30mm ²
Scanning Modes	:	Normal, Midsplit, Random.

FOR NORMAL MODE :

Laser Power	:	1 to 30 watts
Emission Modes	:	Continuous, Single, Repetitive Pulse
Single Pulse Duration	:	10 to 1000 ms
Pulse On time	:	10 to 1000 ms
Pulse off time	:	10 to 1000 ms