

PHYSIOTHERAPY CATALOGUE

25
Year's of
trust & service



Tapsi

Smart Technologies For Smarter Healthcare

TPS-2020

TAPSI High Power Class-IV Laser Therapy



FEATURES

- Economical, Most advance, Powerful and effective Class IV Laser therapy
- The drug free solution
- 7" Colour LCD with touch screen
- Immediate, Strong, long lasting pain relief and wound healing
- Painless and non-surgical treatment
- Clinical Protocol
- Manual & Dosage/Area setting available
- Display-Energy Level & Given Energy

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L11" X W 11.25" X H 7.5"

WEIGHT : 5 Kg. (Approx)

TECHNICAL SPECIFICATION

OUT PUT POWER : 0.1 to 7 Watt

WAVELENGTH : 980 nm

FREQUENCY : 1 to 100 Hz

MODE : Continuous, pulse
and single pulse

PILOT BEAM : Red diode laser

SAFETY FEATURES

- Foot Switch operation
- Navigation light
- Safety ending spacer
- Safety eyewear



SAPIENZ TPS-1947

C/W & Pulsed Laser Therapy



FEATURES

- Versatile, user-friendly
- 30 Inbuilt Memory Settings, enabling vast parameter storage
- Safety Lock to prevent accidental exposure
- Highly user-friendly Parameter (Display) Panel, displaying Time, Frequency, Energy Level & Given Energy

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 11.5" X W 8" X H 4.5"

WEIGHT : 2 Kg. (Approx)

ACCESSORIES

- Laser protective goggles
- Good quality cover
- Spare Key for safety lock



TECHNICAL SPECIFICATIONS

PROGRAMME	: 00 Manual Programme
NUMBER	: 30 Empty Programmes for Memory Storage
FREQUENCY	: 25 Hz to 1500 Hz (It can be increased or decreased in multiple of 25 Hz and 100 Hz)
ENERGY	: 3.0 m.j. (Min.) To 5400 m.j. (Max.)
MAX.POWER	: 16 mW
WAVE LENGTH	: 650 nm
TIMER	: 1 to 30 minute

PAIN-GO

TAPSI Laser+Micro Current



Pain Management through the combination of LLLT (Laser Therapy) and Micro-Current Bio-Stimulation Technology.

- Low Level Laser Therapy and Micro Current Proven to be more effective in stimulating ATP Production
- Treats the Source of the Pain not the symptoms by facilitating the Natural repair and Healing of the Body at Cellular Level
- Safe and Alternative Method to Surgery and Pain Medication
- No side effect
- Good quality cover

BATTERY OPERATED

CHARGER

SIZE : L 7" X W 1.25" X H 2"

WEIGHT : 110 gms. (Approx)

INDICATION

- TM Joint Pain
- Carpal Tunnel Syndrome
- Cervical Spondylitis
- Osteoarthritis
- Rheumatoid Arthritis
- Post Traumatic Pain
- Coccygodynia (Tail bone pain)
- Bursitis, Sports Injuries, Fibromyalgia
- Frozen Shoulder & Trapezitis, Tennis Elbow & Golfer's Elbow
- Neuropathic Pain
- Post surgical pain (TKR / THR etc.)
- Planter Fascitis

CONTRA INDICATIONS:

- Cardiac Pacemaker & Other Implanted device
- Open wound
- Cancerous Lesion
- Front side of the Neck (at the carotid artery)

COMBUS TPS-209

Combination Therapy



FEATURES

- Colour LCD with Touch screen Operated Panel
- Easy to operate design

FIVE OUTPUT SELECTIONS

- Interferential
- Russian
- Muscle Stimulator
- TENS
- Ultrasound therapy

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 12" X W 11" X H 5"

WEIGHT : 5.5 Kg (Approx)

TECHNICAL SPECIFICATIONS

COMBO WAVEFORMS

- * Ultrasound and IFT (2 Pole)

ULTRA SOUND THERAPY

- * Ultra sound frequency 1 MHz \pm 10%
- * Max intensity 0 to 1.5 Watt / cm²
- * Mode: continuous & pulsed

INTERFERENTIAL

- * 4KHz, 2KHz Carrier freq., Base, Sweep, Form, Vector, 2 Pole, 4 Pole

RUSSIAN

- * Carrier freq. 2.5 KHz

MUSCLE STIMULATOR

- * Four types of currents (Galvanic, Interrupted Galvanic, Faradic, Surge Faradic)

TENS

- * Pulse width: 400 micro second
- * Frequency: 50 Hz

- * Mode Constant & Burst

TIMER: 1 to 60 minute

ACCESSORIES

- Four electrode cable
- Two size rubber pads
- One pair plate electrodes
- Point electrode
- Best quality Velcro straps
- Two bottle of Gel

VERTEX N-203

Interferential Therapy



FEATURES

- 21-Pre-Programme condition wise
- With Russian current
- Universal & Economic Unit
- Highly user friendly control panel
- Easy-to-operate design

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 11.5" X W 8" X H 4.5"

WEIGHT : 2.5 Kg. (Approx)

ACCESSORIES

- Four Electrode cable
- Four Two size rubber pads
- One pair Velcro straps
- One bottle of gel

TECHNICAL SPECIFICATIONS

RUSSIAN CURRENT : 2.5 k Hz Carrier frequency

MEDIUM FREQUENCY : 4 KHz, 2 KHz ,

BASE : 0 to 150 Hz

SWEEP : 0 to 150 Hz

FORM : (∧) Triangular 6/6 Sec.

(/) Trapezoidal 1/5 Sec.

(⌊) Rectangular 1/1 Sec.

MODE : (1) (4p) 45° Four pole vector Interferential

(2) (4p) 90° Four pole vector Interferential

(3) (4p) Four pole Interferential Therapy

(4) (2p) Two pole Pre-modulated

OUTPUT : Controls variable output of 0-80 V

TIMER : 0- 60 minute

BUZZER : Audio buzzer at the end of treatment time

SAFETY STANDARD: IEC 60601-1

VERTEX MINI N-10

Mini Interferential Therapy



FEATURES

- Universal & Economic Unit
- Highly user friendly control panel
- Easy-to-operate design
- Good quality cover
- Easy to carry

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 7.75" X W 6.5" X H 3.25"

WEIGHT : 1 Kg. (Approx)

ACCESSORIES

- Four Electrode cable
- Four rubber pads
- One pair Velcro straps
- One bottle of gel

TECHNICAL SPECIFICATIONS

MEDIUM FREQUENCY : 4 KHz, 2 KHz,

BASE : 0 to 150 Hz

SWEEP : 0 to 150 Hz

FORM : (∧) Triangular 6/6 Sec.

(∟) Trapezoidal 1/5 Sec.

(⏏) Rectangular 1/1 Sec.

MODE : (1) (4pv) 45° Four pole vector Interferential

(2) (4pv) 90° Four pole vector Interferential

(3) (4p) Four pole Interferential Therapy

OUTPUT : Controls variable output of 0-60 V

TIMER : 0- 60 minute

BUZZER : Audio buzzer at the end of treatment time

VIATOR N-535

Muscle Stimulator with TENS



FEATURES

- Highly user-friendly Control Panel
- Universal & Economic Unit
- Easy-to-operate design
- SDC Facility available
- Five types of Currents (Galvanic, Interrupted Galvanic, Faradic, Surge Faradic & TENS)

INPUT SUPPLY : 230 V Ac, 50 Hz

Size : L 11.5" X W 8" X 4.5"

Weight : 2.3 Kg. (Approx)

ACCESSORIES

- One pair plate electrode
- One pair Velcro straps
- One point electrode
- Good quality cover

TECHNICAL SPECIFICATIONS

INPUT CURRENT	: 58 mA
OUTPUT CURRENT	: 60 mA
GALVANIC OUTPUT	: Low ripple D.C. continuous adjustable from 0 to 145 volts
INTERRUPTED GALVANIC	
FREQUENCY	: 1, 2, 3, 5, 10, 30, 50, 60, 100 Hz
PULSE WIDTH	: 0.01, 0.03, .10, .30, .40, 1, 3, 10, 30, 100, 300 Milli Seconds

FARADIC : 1 Milli Second pulsed width and 60 Hz

Frequency. Amplitude continuously adjustable from 0 to 145 volts

SURGE FARADIC

CONTRACTION PERIOD: Adjustable from 1 to 9 seconds

REST PERIOD : Adjustable from 1 to 9 seconds

TENS : Pulse width 400 micro sec. & frequency 50 Hz.

TIMER : 1 to 60 minute

BUZZER : Audio buzzer at the end of treatment time

SAFETY STANDARD: IEC 60601-1

VIATOR MINI TPS-515

Mini Muscle Stimulator with TENS



FEATURES

- Three output selections (TENS, Interrupted Galvanic, Surge Faradic)
- Easy-to-operate design
- Easy to carry
- Good quality cover

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 6" x W 5.5" x H 2.5"

WEIGHT : 1.5 Kg (Approx)

ACCESSORIES

- One pair plate electrode
- One pair velcro straps
- One point electrode

TECHNICAL SPECIFICATIONS

TENS

PULSE WIDTH : 400 Micro Sec.

FREQUENCY : 50 Hz

IG

PULSE WIDTH : 100 Milli Sec.

FREQUENCY : 1 per Sec.

SF : 1 to 9 Sec. Duration

SAFETY STANDARD: IEC 60601-1

SABE N-205

Four Channel TENS



FEATURES

- Highly user-friendly Control Panel
- Universal & Economic Unit
- Easy-to-operate design
- Five types of Mode
- Good quality cover

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 11.5" X W 8" X H 4.5"

WEIGHT : 1.5 Kg. (Approx)

ACCESSORIES

- Four Pairs of rubber electrodes
- Four pairs of Velcro Straps
- One bottle of gel

TECHNICAL SPECIFICATIONS

OUTPUT VOLTAGE	: 0 to 50 V with load of 500 ohm
PULSE WIDTH	: 50 to 350 Micro Sec.
FREQUENCY	: 16 to 200 Hz
MODE	: Five types of Mode (Continuous, Fast Burst, Slow Burst, Ramp Burst and Sweep)
TIMER	: 1 to 30 minute
BUZZER	: Audio buzzer at the end of treatment time

SAFETY STANDARD: IEC 60601-1

SABE MINI N-14

Two Channel TENS



FEATURES

- Easy-to-operate design
- Universal & Economic Unit
- Five types of Mode
- Easy to carry
- Good quality cover

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 7.75" X W 6.5" X H 3.25"

WEIGHT : 1 Kg. Approx

ACCESSORIES

- Two pairs of rubber electrodes
- Two pairs of Velcro Straps
- One bottle of gel

TECHNICAL SPECIFICATIONS

OUTPUT VOLTAGE	: 0 to 50 V with load of 500 ohm
PULSE WIDTH	: 50 to 350 Micro Sec.
FREQUENCY	: 16 to 200 Hz
MODE	: Five types of Mode (Continuous, Fast Burst, Slow Burst, Ramp Burst and Sweep)
TIMER	: 1 to 30 minute
BUZZER	: Audio buzzer at the end of treatment time

CYCLOPS-1 TPS-501

Ultra Sound Therapy 1 MHz



FEATURES

- 24-Pre-programme conditions wise
- Pre-programmed Parameters (intensity, mode & time of treatment)
- Manual setting option
- Highly user-friendly control panel
- Compact design, Versatile features, Powerful performance

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 14" X W 8" X H 4.5"

WEIGHT : 3 Kg. (Approx)

ACCESSORIES

- One bottle of gel

TECHNICAL SPECIFICATIONS

FREQUENCY	: 1 MHz \pm 10 %
OUTPUT MODE	: Continuous & Pulsed
VARIABLE PULSED	
FREQUENCY	: 16 Hz, 48 Hz, 99 Hz
INTENSITY	: Continuous Mode 0 to 2 Watts/cm ²
	: Pulsed Mode 0 to 3 Watts/cm ²
TIMER	: 1 to 60 minute
BUZZER	: Audio buzzer at the end of treatment time

SAFETY STANDARD: IEC 60601-1

CYCLOPS-1 N-502

Portable Ultra Sound Therapy



FEATURES

- 24-Pre-programme conditions wise
- Pre-programmed Parameters (intensity, mode & time of treatment)
- Manual setting option
- Highly user-friendly control panel
- Easy to carry
- Good quality cover

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 7.75" X W 6.5" X H 3.25"

WEIGHT : 1.6 Kg. (Approx)

ACCESSORIES

- One bottle of gel

TECHNICAL SPECIFICATIONS

FREQUENCY : 1 MHz \pm 10 %

OUTPUT MODE : Continuous & Pulsed

VARIABLE PULSED

FREQUENCY : 48 Hz, 99 Hz

INTENSITY : Continuous Mode 0 to 2 Watts/cm²
: Pulsed Mode 0 to 3 Watts/cm²

TIMER : 1 to 60 minute

BUZZER : Audio buzzer at the end of treatment time

CYCLOPS-1 & 3 TPS-5013

Ultra Sound Therapy 1 & 3 MHz



FEATURES

- 33 pre-programme condition wise
- Pre-programmed Parameters (intensity, mode & time of treatment)
- Manual setting option
- Highly user-friendly Control Panel
- Compact design, Versatile features, Powerful performance

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 15" X W 8" X H 4.5"

WEIGHT : 2.5 Kg. (Approx)

ACCESSORIES:

- One bottle of gel

TECHNICAL SPECIFICATIONS

OUTPUT	: Dual Head
FREQUENCY	: 1 MHz & 3 MHz \pm 10 %
OUTPUT MODE	: Continuous & Pulsed
VARIABLE PULSED	: 50 %, 20 %, 10 %
INTENSITY	: 0.1 To 2 Watts/cm ²
TIMER	: 1 to 60 minute
BUZZER	: Audio buzzer at the end of treatment time.

PROTEUS N-495

Auto Lumber-Cervical-Ankle Traction



FEATURES

- Accurate & sturdy traction unit
- Noiseless, reliable, durable heavy-duty motor
- Patient-operated Safety Switch
- Easy-to-operate design



TABLE B SIZE : L 7.5 Ft. x W 2.0 Ft. x H 2.25 Ft.

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L-13" X W-11.5" X H-12"

WEIGHT : 11 Kg (Approx)

TECHNICAL SPECIFICATIONS

MODE	: Intermittent / Static
HOLD TIME	: 20, 30, 40, 50, 60, 70, 80 Sec.
REST TIME	: 1 to 20 Sec.
TRACTION FORCE	: 5, 7, 8, 9, 10, 15, 20, 25, 30, 35, 40, 45 kgs.
TIMER	: 1 to 60 minute
BUZZER	: Audio buzzer at the end of treatment time
MOUNTING	: Traction Table Mount, Wall Mount

ACCESSORIES

- One cervical collar
- One cervical spreader bar
- One pair lumber, ankle and chest belt

SAFETY STANDARD: IEC 60601-1

DEXTOR-500 TPS-955

Short Wave Diathermy 500 Watts



FEATURES

- 5-step Intensity Control for smooth output
- Aesthetic design, with castor wheels (trolley not required)
- Digital treatment timer
- Automatic disconnect of HT Circuit on preset time Lapse
- Mains with Indicator Switch
- Cooling fan inside for Valve Tube

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 20" X W 12" X H 34"

WEIGHT : 36 Kg (Approx)

ACCESSORIES

- One pair condenser pad & cable

OPTIONAL ACCESSORIES:

- Disc electrodes

TECHNICAL SPECIFICATIONS

OUTPUT FREQUENCY : 27.12 MHz \pm 10%

OUTPUT : 500 Watts

DIGITAL TIMER : 1 to 99 minute

TPS-2018

TAPSI Moist Heat Therapy



FEATURES

- Made out of heavy gauge stainless steel sheet
- Highly insulated double walled
- Pilot light and thermostat for heat control

INPUT SUPPLY : 230 V Ac, 50 Hz

POWER : 1500 Watts

Tank capacity : 15 liters

Temperature

Range : 30° to 110°

SIZE : L 15.25" X W 12" X H 20.5"

WEIGHT : 16 Kg. (Approx)

ACCESSORIE

- Four moist heat pack



12" x 5.5"



23" x 8"



14" x 10.5"



23" x 10.5"

ULTIMO TPS-180

Auto Temperature Control Paraffin Wax Bath



FEATURES

- Inside Fabricated from stainless steel sheet
- Highly insulated double wall
- Outside Powder-coated MS tank
- Corrosion & Leakage - proof
- 1 KW Heating Element
- Automatic Temperature (30° to 110°) Control

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 13" x W 13" x H 8.5"

WEIGHT : 11 Kg (Approx)
(without paraffin wax)

CANDELA TPS-780

Infra Red Lamp Floor Model

TECHNICAL SPECIFICATION

I.R LAMP : 250 watts

INTENSITY : High/Low

DIGITAL TIMER : 1 to 99 minute

INPUT SUPPLY : 230 V Ac, 50 Hz

WEIGHT : 10 Kg (Approx)

FEATURES

- Aesthetic design, with illuminated model
- Height, Angel & Direction adjustability
- Castor-Wheeled Floor Model
- S.S front grill attachment



PHENOM N-121

Continuous Passive Motion



FEATURES

- Easy-to-operate design
- Thigh-length adjustment
- Indicators for Up-Down movements
- Foam-padded Leg Placement Seat with straps
- Patient safety switch

INPUT SUPPLY : 230 V Ac, 50 Hz

SIZE : L 43" x W 9" x H 6"

WEIGHT : 12 Kg (Approx)

TPS-2016

TAPSI Mini Ultra Sound Therapy

TECHNICAL SPECIFICATION

OUT PUT FREQ : 1 MHz \pm 10%

MODE : Continuous and Pulsed

TIMER : 1 to 30 minute

INPUT VOLTAGE : 24 V DC, 1 Amp (Adopter)

SIZE : L 6.25" x W 2.25" x H 2.4"

WEIGHT : 200 gms. (Approx)

FEATURES

- Compact Design
- Easy to carry
- Good quality cover



ISO 9001:2015
ISO 13485:2016
Certified Company

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NOTE: As our products undergo continuous R & D for improvement, we reserve the right to change their specifications.