

# ACCORD MEDICAL PRODUCTS Pvt. Ltd.



## Electrotherapy Equipments (Imported)





# Ultrasound Therapy (Donatello)

Duplay Disease, Tendinitis, Muscular Contractures, Analgesia, Arthrosis, Dupuytren Disease, Cicatricial Tissues, Ultrasonic Hydrolipolysis



DONATELLO are a programmable driver units for US transducers with frequencies from 1 up to 3MHz. Through DONATELLO it is possible to obtain delivery of continuous or modulated with programmable intensity and delivery time to fit the thermo therapeutic deep treatment for different pathologic conditions

**DONATELLO has realized in the following four versions:**

**BASIC 1** to use 1 MHz ultrasound transducers.

**BASIC 3** to use 3 MHz ultrasound transducers.

**CLASSIC** with automatic tuning to use ultrasound transducers in the range 1 MHz-3MHz.

**SPECIAL** with automatic tuning to use ultrasound transducers in the range 1 MHz-3MHz together with electrotherapeutic current.

Through **Donatello** it is possible to obtain delivery of Continuous or Modulated ultrasound with programmable intensity and delivery time to fit the thermo therapeutic deep treatment for different pathologic condition.

**DONATELLO** besides its many memorized protocols, has the possibilities to memorize programs both on the unit itself and through a special software (optional).

**DONATELLO** transducer hand pieces can be **under water used**.

## CHARACTERISTICS

- High luminosity graphic display.
- Controls of the unit mode by one knob, keys or optional remote control.
- Carriage easiness for at home treatment.
- Arranged fixing of the unit to the trolley.
- More than 40 stored therapeutic protocols.
- 240 customized programs
- Fixed frequency, automatic, or multi frequency hand pieces.
- Automatic recognition of the connected accessory.
- Associated with electrotherapy (only model special)
- Continuous or pulsated delivery
- Output intensity ( $W/cm^2$ ) displayed
- Manual memorization or PC software (optional)
- Handpiece holder provided on the unit.
- Contact control





## Technical Characteristics Of Donatello

Mains Voltage	230 Vac/ 50-60 Hz
Input Power	80 VA
Treatment time	From 1 to 30 min.
US frequency (Basic 1)	1.0 MHz
US frequency (Basic 3)	3.0 MHz
Modulation waveform	Continuous or pulsed (squared)
Duty Cycle	From 5 up to 100%
Max Output intensity	3W/cm <sup>2</sup>
Output Power	Handpiece dependent
Electric safety class	1 BF
Handpiece IP Class	IP67
Size (WXHxD)	280X380X230
Weight	5



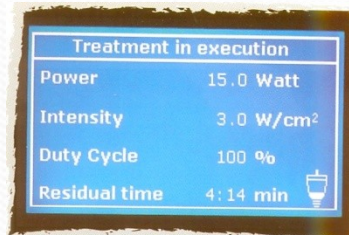
### Models Available:

**BASIC 1** to use 1 MHz ultrasound transducers.

**BASIC 3** to use 3 MHz ultrasound transducers.

**CLASSIC** with automatic tuning to use ultrasound transducers in the range 1 MHz-3MHz.

**SPECIAL** with automatic tuning to use ultrasound transducers in the range 1 MHz-3MHz together with electrotherapeutic current.



SOFTWARE



BORSA/BAG



MANIPOLI  
HANDPIECES

DNUS Ø 35MM (1)  
DNUS Ø 15MM (2)



TELECOMANDO/REMOTE CONTROL



TR004 CARRELLO CON BRACCIO ELETTEROTERAPIA



# **COMPOSIZIONE STANDARD ED OPZIONALE** **STANDARD AND OPTIONAL COMPOSITION**

CODICE CODE	DESCRIZIONE ACCESSORI ACCESSORIES DESCRIPTION	DONATELLO			
		BASIC 1	BASIC 3	CLASSIC	SPECIAL
DNUS115	Manipolo US 1 MHz Ø 15 mm <i>1 MHz US handpiece – Ø 15 mm</i>	—	—	○	○
DNUS135	Manipolo US 1 MHz Ø 35 mm <i>1 MHz US handpiece – Ø 35 mm</i>	●/1	—	○	○
DNUS235	Manipolo US 2 MHz Ø 35 mm <i>2 MHz US handpiece – Ø 35 mm</i>	—	—	○	○
DNUS335	Manipolo US 3 MHz Ø 35 mm <i>3 MHz US handpiece – Ø 35 mm</i>	—	●/1	○	○
DNUSA35	Manipolo US frequenza auto 1-3 MHz Ø 35 mm <i>Auto frequency 1-3 MHz US handpiece – Ø 35 mm</i>	—	—	○	○
DNKELT1	Kit per elettroterapia Donatello Special <i>Kit for electrotherapy Donatello Special</i>	—	—	—	●/1
ARM001	Braccio-pantografo per supporto manipoli <i>Pantograph bearing for handpiece</i>	○	○	○	○
TR003	Carrello a 3 piani predisposto per ARM001 <i>Trolley 3 shelves arranged for ARM001</i>	○	○	○	○
TR004	Carrello a 4 piani predisposto per ARM001 <i>Trolley 4 shelves arranged for ARM001</i>	○	○	○	○
TR005	Carrello a 5 piani predisposto per ARM001 <i>Trolley 5 shelves arranged for ARM001</i>	○	○	○	○
BAG001	Borsa per trasporto Grandi Maestri <i>Bag for transportation Grandi Maestri</i>	○	○	○	○
DNTL001	Telecomando Donatello <i>Donatello remote control</i>	○	○	○	○
DNCD001	Software gestione programmi Donatello <i>Donatello software management programs</i>	○	○	○	○
MA206	Manuale Operativo <i>Operative Manual</i>	●/1	●/1	●/1	●/1
00100.03	Cavo di alimentazione 2MT 3x1 mm SIEMENS-IEC <i>Power supply cable 2MT 3x1mm SIEMENS-IEC</i>	●/1	●/1	●/1	●/1

●/pz-pcs = serie-standard

○ = opzionale-optional

— = non compatibile-not compatible



SOFTWARE



BORSA/BAG



MANIPOLI  
HANDPIECES  
DNUS Ø 35MM (1)  
DNUS Ø 15MM (2)



TELECOMANDO/REMOTE CONTROL



TR004 CARRELLO CON BRACCIO PANTOGRAFO



# PROGRAMMABLE ELECTROTHERAPY(Leonardo)

**GALVANIZATION; IONTOPHORESIS; MOTION THERAPY; ANALGESIC THERAPY; ANTI-CONTRACTURAL THERAPY; ANTI-EDEMATOUS THERAPY; INHIBITORY THERAPY; S.P.E.S. THERAPY**

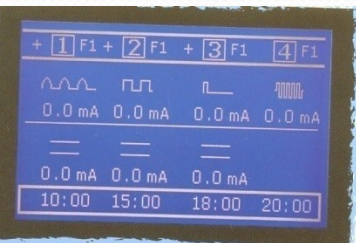
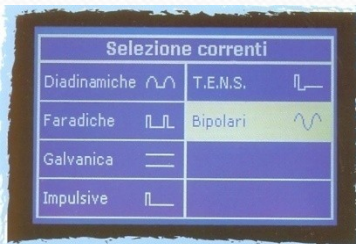


**LEONARDO** delivers different types of currents suited for most of the therapy of painful syndromes or circulatory troubles, and for invigorating or hypertrophying treatment through passive gymnastics, ad rehabilitation of normoinnervated and/or denervated muscular tissues.

**LEONARDO** realized with the more advanced electronic technologies, it is proposed in three **models** (Basic, Classic and special). Each model is distinguished in other release on the base of the number of available channels (1 channel, 2 channels and 4 channels)

## **LEONARDO has:**

- **DIADYNAMIC CURRENT** assures the success of the treatment of painful inflammatory conditions of muscles, articulations, peripheral nerves and, in the sporting medicine, the rapid resolution of traumas and hematomas.
- **FARADIC CURRENT** which allows the stimulation of normoinnervated muscles in every treatment.
- **PULSE CURRENT** that thanks to a constant increment of the intensity respect the time, can be used for the stimulation of partially innervated or denervated muscles.
- **DIRECT CURRENT**, that can be delivered singularity or mixed with diadynamic, faradic and pulse current, makes LEONARDO useful for the galvanization, the galvanic bath and the iontophoretic administration of drugs.
- **BIPOLAR CURRENT** (models Classic and Special) it allows the use for the invigorating and rehabilitative muscular stimulation. The symmetrical bipolarity of the stimulating waves improves the sensory acceptability of the stimulation, due to the soft perception of the delivered currents, avoiding other drawbacks to the electrolytic action of the monopolar stimulation.
- **INTERFERENTIAL CURRENT (models Special)** they assure the transfer of low frequency antalgic or motor stimulating current to the deep tissue levels, though the aid of higher frequencies that reduce the cutaneous impedance with consequent diminution of problems of irritation of the epidermis.
- The section Diagnosis in the models Special allows to carry out the evaluation of the figures of rheobase, cronaxy, accommodation and the strength/duration diagram.



## **CHARACTERISTICS:**

- High luminosity graphic display with adjustable contrast.
- Controls of the unit made by one knob multipurpose encoder, keys or optional remote control.
- More than 80 stored therapeutic protocols.
- 240 customized programs, either on the same apparatus, or through the optional Windows® compatible software LED Electrotherapy Manager.
- Planning sequence of up to 3 treatment phases each channel allowed.
- Completely independent channels.
- Methods of safety control with deactivation of the output current in case of accidental detachment of the electrodes.
- Carriage easiness for at home treatment.
- Arranged fixing of the unit to the trolley.
- RS-232 Computer Interface.
- Visualizations of the s/d Diagram (model Special)



Technical Special Characteristics 4	Basic 1		Basic 2	Basic 4	Classic 1	Classic 2	Classic 4	Special 2
ITEM CODE	LOBS001	LOBS002	LOBS004	LOCL001	LOCL002	LOCL004	LOSP002	LOSP004
OUTPUT CHANNEL	1	2	4	1	2	4	2	4
ELECTRICAL SAFETY CLASS	1 BF							
POWER SUPPLY	90-240Vac / 50-60Hz							
ELECTRICAL INPUT	70 VA							
MAX OUTPUT VOLTAGE	100 Vdc							
MAX OUTPUT CURRENT	70 mA (30 mA Galvanic)							
SIZES (HxWxD)	380x250x230 mm							
WEIGHT (kg)	4	4.5	5	4	4.5	5	4.5	5
DIRECT CURRENT	•	•	•	•	•	•	•	•
MF (DIADYNAMIC)	•	•	•	•	•	•	•	•
MFS (DIADYNAMIC)	•	•	•	•	•	•	•	•
DF (DIADYNAMIC)	•	•	•	•	•	•	•	•
DFS (DIADYNAMIC)	•	•	•	•	•	•	•	•
CP (DIADYNAMIC)	•	•	•	•	•	•	•	•
LP (DIADYNAMIC)	•	•	•	•	•	•	•	•
RECTANGULAR (FARADIC)	•	•	•	•	•	•	•	•
TRIANGULAR (FARADIC)	•	•	•	•	•	•	•	•
ESPONENTIAL (FARADIC)	•	•	•	•	•	•	•	•
NEO FARADIC (FARADIC)	•	•	•	•	•	•	•	•
TRABERT (FARADIC)	•	•	•	•	•	•	•	•
RECTANGULAR (PULSE)	•	•	•	•	•	•	•	•
TRIANGULAR (PULSE)	•	•	•	•	•	•	•	•
ESPONENTIAL (PULSE)	•	•	•	•	•	•	•	•
BIPHASIC RECTANGULAR (PULSE)	•	•	•	•	•	•	•	•
BURST (TENS)	•	•	•	•	•	•	•	•
MODULATED (TENS)	•	•	•	•	•	•	•	•
RANDOM (TENS)	•	•	•	•	•	•	•	•
MEDIUM FREQUENCY (BIPOLAR)	–	–	–	•	•	•	•	•
KOTZ (BIPOLAR)	–	–	–	•	•	•	•	•
INTERFERENTIAL BIPOLAR (BIPOLAR)	–	–	–	–	–	–	•	•
INTERFERENTIAL ISOPOLAR (BIPOLAR)	–	–	–	–	–	–	•	•
INTERFERENTIAL TETRAPOLAR (BIPOLAR)	–	–	–	–	–	–	•	•
INTERFERENTIAL VECTORIAL (BIPOLAR)	–	–	–	–	–	–	•	•
RHEOBASE (DIAGNOSIS)	–	–	–	–	–	–	•	•
CHRONAXIE (DIAGNOSIS)	–	–	–	–	–	–	•	•
ACCOMODATION (DIAGNOSIS)	–	–	–	–	–	–	•	•
S/D DIAGRAM (DIAGNOSIS)	–	–	–	–	–	–	•	•
• = YES    – = NO	BASIC 1	BASIC 2	BASIC 4	CLASSIC 1	CLASSIC 2	CLASSIC 4	SPECIAL 2	SPECIAL 4



# **COMPOSIZIONE STANDARD ED OPZIONALE** **STANDARD AND OPTIONAL COMPOSITION**

CODICE CODE	DESCRIZIONE ACCESSORI ACCESSORIES DESCRIPTION	LEONARDO							
		BASIC			CLASSIC			SPECIAL	
		1 CH	2CH	4CH	1 CH	2CH	4CH	2CH	4CH
00100.03	Cavo alimentazione 2MT 3x1mm SIEMENS-IEC Power supply cable 2MT 3x1mm SIEMENS-IEC	•/1	•/1	•/1	•/1	•/1	•/1	•/1	•/1
TRO03	Carrello a 3 ripiani Trolley 3 shelves	○	○	○	○	○	○	○	○
TRO04	Carrello a 4 ripiani Trolley 4 shelves	○	○	○	○	○	○	○	○
TRO05	Carrello a 5 ripiani Trolley 5 shelves	○	○	○	○	○	○	○	○
00600.01	Elettrodo in gomma conduttiva 80 x 120 mm Conductive rubber electrode 80 x 120 mm	•/2	•/4	•/8	•/2	•/4	•/8	•/4	•/8
00600.02	Elettrodo in gomma conduttiva 50 x 50 mm Conductive rubber electrode 50 x 50 mm	•/2	•/4	•/8	•/2	•/4	•/8	•/4	•/8
00600.99NE	Adattatore Clip-femmina 4mm NERO Clip-female adapter 4mm BLACK	•/1	•/2	•/4	•/1	•/2	•/4	•/2	•/4
00600.99RO	Adattatore Clip-femmina 4mm ROSSO Clip-female adapter 4mm RED	•/1	•/2	•/4	•/1	•/2	•/4	•/2	•/4
00601.00	Busta spugna 80 x 120 mm Envelope sponges 80 x 120 mm	•/2	•/4	•/8	•/2	•/4	•/8	•/4	•/8
00601.01	Busta spugna 50 x 50 mm Envelope sponges 50 x 50 mm	•/2	•/4	•/8	•/2	•/4	•/8	•/4	•/8
00602.040	Fascia in velcro 8 x 40 cm Fasting bandage size 8 x 40 cm	•/1	•/2	•/2	•/1	•/2	•/2	•/2	•/2
00602.060	Fascia in velcro 8 x 60 cm Fasting bandage size 8 x 60 cm	•/1	•/2	•/2	•/1	•/2	•/2	•/2	•/2
00602.100	Fascia in velcro 8 x 100 cm Fasting bandage size 8 x 100 cm	•/1	•/1	•/2	•/1	•/1	•/2	•/1	•/2
2030NE-200	Cavo collegamento BAN/BANPROT 2m NERO Cable connection 2mt BLACK	•/1	•/2	•/4	•/1	•/2	•/4	•/2	•/4
2030RO-200	Cavo collegamento BAN/BANPROT 2m ROSSO Cable connection 2mt RED	•/1	•/2	•/4	•/1	•/2	•/4	•/2	•/4
BAG001	Borsa per trasporto Grandi Maestri Grandi Maestri carrying bag	○	○	○	○	○	○	○	○
LOCD001	Software gestione programmi Leonardo Leonardo Software programs management	○	○	○	○	○	○	○	○
LOKD001	Kit per funzione Diagnosi Kit for diagnosis function	—	—	—	—	—	—	○	○
LOTL001	Telecomando Leonardo Leonardo Remote control	○	○	○	○	○	○	○	○

•/pz-pcs = serie-standard

○ = opzionale-optional

— = non compatibile-not compatible



SOFTWARE



BORSA  
BAG



ESEMPIO ACCESSORI  
ACCESSORIES EXAMPLE



TELECOMANDO  
REMOTE CONTROL



CARRELLO PORTASTRUMENTI  
TROLLEY



# MICROWAVE THERAPY(Bernini Studio)

CERVICAL-BRACHIALGIAS; MUSCULAR CONTRACTURES; MUSCULAR CONTUSIONS; MUSCULAR STRAINS;  
SUBACUTE EPICONDYLITY; FIBROYALGIAS; ILLNESS OF RAYNAUD



**BERNINI STUDIO** is a mobile unit delivery therapeutic microwaves (Radar-therapy) for casualty professional applications.

**BERNINI STUDIO** is realized applying the most advanced electronic technologies; it has a high brightness graphic display (5" size) with adjustable contrast. The utility control is made through a knob and some keys or through an optional remote control.

**BERNINI STUDIO** includes the [following parts](#): a movable cart containing the power generator, a panel in which are the interactive controls of the unit, an adjustable arm sustaining the irradiator.

**BERNINI STUDIO** is supplied with memorized protocols, and allows the storing of personalized protocols, and programs (up to 40). The programs memorization can be made by using the controls of the unit itself.

**BERNINI STUDIO** can work in continuous mode (variable modulation) or in impulsive mode (duty-cycle or number of variable impulse).

## CHARACTERISTICS

- High luminosity graphic display
- Controls of the unit made by one knob, keys or optional remote control
- Wide handle-bar to move the unit
- Whells with block-system
- More than 70 stored therapeutic protocols
- 240 customized programs
- Irradiators: circular-rectangular-tridimensional
- Working mode: continuous or impulse
- Repetition of impulses
- Automatic safety controls

<u>TECHNICAL CHARACTERISTICS</u>	
Mains Voltage	230 Voc/ 50-60 Hz
Input Power	500 VA
Treatment time	From up to 30 min.
Working frequency	2450 MHz (2,45 GHz)
Max output power	250 W on 50 Ohm
Working Mode	Continuous or impulse
Modulation	From 20 to 100%
Duty Cycle	From 20 to 80%
Repetition of impulses	From 1 to 4
Electric safety class	1 B
Size (WXHXD)	620X1050X600
Weight	30



STANDARD AND OPTIONAL COMPOSOTION		
CODE	ACCESSORIES DESCRIPTION	BERNINI
		STUDIO
BRANT1	Circular applicator	./1
BRANT2	Rectangular applicator	.
BRANT3	Tridimensional applicator	.
ARM001	Pantograph bearing for handpiece	./1
BRTL001	Bernini remote control	.
BRCD001	Bernini software management programs	.
BRCV1	Connection cable 1.5m	./1
MA248	Operative manual	./1
00100.01	Power supply cable 5MT 3X1.5mm SIEMENS-IEC	./1

./pcs = standard

. = optional



# LASERTHERAPY UNIT (GIOTTO)

ANTIPHLOGISTIC ACTION; ANTIDEMATOUS ACTION; INTERSTITIAL LIQUID REABSORPTION; CELL METABOLIC BIOSTIMULATION; TRIGGER POINTS STIMULATION



**GIOTTO** is a programmable control unit for IR LASER emitter ( $\lambda = 905\text{nm}$ ), suited for regenerative biostimulating and antalgic treatments.

It is possible to **GIOTTO** connect optional transducer handpieces. The transducers can have different dimensions and radiation power. This allows the operator to choose the best handpiece proper to the treatment to be done.

**GIOTTO Classic** is realized in two versions (1 or 2 channels).

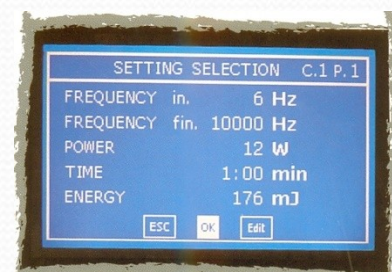
**GIOTTO Studio** is a 2 channels mobile unit designed for in ambulatory professional applications

In order to maintain the operator's attention to the target, while the treatment is done, some handpiece have the parameters, shown on GIOTTO, repeated by LCD display.

**GIOTTO** has a **security control system** which automatically disables the LASER emission in the case of missed or wrong positioning of the emitting hand piece on the target.

## CHARACTERISTICS:

- High luminosity graphic display.
- Controls of the unit made by one knob, keys or optional remote control.
- Carriage easiness for at home treatment (Classic).
- Arranged fixing of the unit to the trolley (Classic).
- More than 30 stored therapeutic protocols.
- 100 customized programs.
- Independent management of 2 different handpieces provided.
- Handpieces with one, three, six LASER emitters.
- Automatic scanning of the delivered frequency.
- Visualization of the delivered energy (Joule).
- Warning signal on the handpiece lighted during energy delivering.
- Automatic recognition of the connected accessory.
- Handpiece holder provided on the unit.
- Activation after password acknowledgement.
- LASER room door remote control disabling power erogation.



## TECHNICAL CHARACTERISTICS

Mains Voltage	90-240 Vac / 50-60 Hz
Input Power	70 VA
Treatment time	From 1 up to 60 min.
Output Frequency	From 0,5 to 10.000 Hz
Handpiece wavelength	905 nm
Output pulse length	100 ns
Laser safety class	3B
Max output power	Handpiece dependent
Electric safety class	1 BF
Size (WxHxD)	Classic 250x380x230 Studio 620x1050x600
Weight	Classic 5KG AND Studio 30KG





## COMPOSIZIONE STANDARD ED OPZIONALE STANDARD AND OPTIONAL COMPOSITION

CODICE CODE	DESCRIZIONE ACCESSORI ACCESSORIES DESCRIPTION	GIOTTO		
		CLASSIC 1	CLASSIC 2	STUDIO
GOMN012	Manipolo LASER monodiodico 12W <i>Handpiece with single 12W laser diode</i>	○	○	○
GOMN030	Manipolo LASER monodiodico 30W <i>Handpiece with single 30W laser diode</i>	○	○	○
GOTR036	Manipolo LASER tridiodico 36W (3x12) con display <i>Handpiece with three 12W laser diodes(36W) and display</i>	○	○	○
GOTR090	Manipolo LASER tridiodico 90W (3x30) con display <i>Handpiece with three 30W laser diodes(90W) and display</i>	○	○	○
GOES072	Manipolo LASER esadiodico 72W (6x12) con display <i>Handpiece with six 12W laser diodes(72W) and display</i>	○	○	○
GOES0180	Manipolo LASER esadiodico 180W (6x30) con display <i>Handpiece with six 30W laser diodes(180W) and display</i>	○	○	○
ARM001	Braccio-pantografo per supporto manipoli <i>Pantograph bearing for handpiece</i>	○	○	•/1
TR003	Carrello a 3 ripiani predisposto per ARM001 <i>Trolley 3 shelves arranged for ARM001</i>	○	○	—
TR004	Carrello a 4 ripiani predisposto per ARM001 <i>Trolley 4 shelves arranged for ARM001</i>	○	○	—
TR005	Carrello a 5 ripiani predisposto per ARM001 <i>Trolley 5 shelves arranged for ARM001</i>	○	○	—
BAG001	Borsa per trasporto Grandi Maestri <i>Bag for transportation Grandi Maestri</i>	○	○	—
GOTL001	Telecomando Giotto <i>Giotto remote control</i>	○	○	○
GOCD001	Software gestione programmi Giotto <i>Giotto software management programs</i>	○	○	○
GOKRIC	Kit Controllo Interblocco Remoto Laser <i>Remote Interlock Connector Kit</i>	•/1	•/1	•/1
40100.99	Occhiali di schermo laser <i>Protective glasses</i>	•/2	•/2	•/2
00100.03	Cavo di alimentazione 2MT 3x1 mm SIEMENS-IEC <i>Power supply cable 2MT 3x1mm SIEMENS-IEC</i>	•/1	•/1	○
00100.01	Cavo di alimentazione 5MT 3x1.5 mm SIEMENS-IEC <i>Power supply cable 5MT 3x1.5 mm SIEMENS-IEC</i>	○	○	•/1

•/pz-pcs = serie-standard

○ = opzionale-optional

— = non compatibile-not compatible



SOFTWARE



BORSA/BAG



1. MANIPOLO GOMN012/GOMN030
  2. MANIPOLO GOTR036/GOTR090
  3. MANIPOLO GOES072/GOES180
  4. CARRELLO CON BRACCIO PANTOGRAFO
- 
1. HANDPIECE GOMN012/GOMN030
  2. HANDPIECE GOTR036/GOTR090
  3. HANDPIECE GOES072/GOES180
  4. TROLLEY WITH PANTOGRAPH BEARING FOR HANDPIECE



TELECOMANDO/REMOTE CONTROL



# Magneto Therapy(Michelangelo)

Traumatology; Rheumatology; Angiology; Neurology; Dermatology; Endocrinology



**MICHELANGELO** is an ELF magneto therapeutic unit designed for in ambulatory or at patient home professional applications, it is especially proper in the therapies that require repeated treatments for lasting a long period or therapies on traumatized or for any reason immobilized patient

**MICHELANGELO** generates magnetic field (ELF) characterized by:

Low frequency, Negligible electric fields, Low radiated power, Negligible thermal effects, High tissue penetration.

**MICHELANGELO** has a 5" graphic display which allows the interactive control of the unit through simple controls located on the frontal panel or through infrared remote control (optional).

**MICHELANGELO Classic** can have at same time connected a couple of pain transducers and a cylindrical transducer. **MICHELANGELO Studio** is a mobile unit designed for in ambulatory professional applications. Can have at same time connected a couple of plain transducers and two cylindrical transducers. The couple of plain transducers and the cylinder can be activated either contemporarily or one a time.

## CHARACTERISTICS

- High luminosity graphic display
- Controls of the unit made by one knob, keys or optional remote control
- Automatic recognition of the connected accessory (Classic/Studio)
- Planning sequence of up to 3 treatment phases
- About 80 stored therapeutic protocols
- 240 customized programs
- Memorization of the programs on unit or through software (optional)
- Carriage easiness for at home treatment (Basic/Classic)
- Arranged fixing of the unit to the trolley (Basic/Classic)

## TECHNICAL CHARACTERISTICS

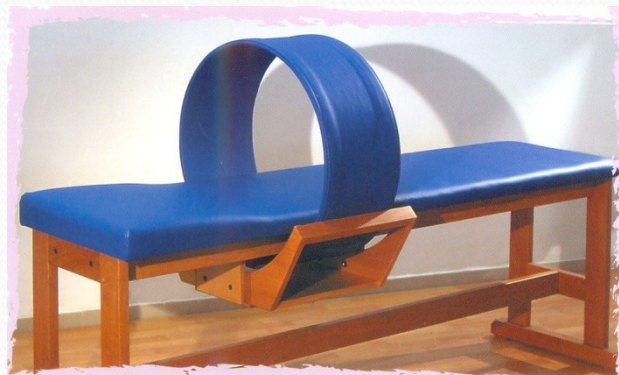
Mains voltage		230 Vac/ 50-60 Hz
Input Power		Basic 50VA / Classic 230VA Studio 600VA
Treatment time		From 1 up to 60 min.
Output frequency		From 2 up to 100 Hz
Max output power		100 Gauss (10mT)
Electric safety class		1 BF
Size (WxHxD)		Basic/Classic 250x380x230 Studio 620x1050x600
Weight		Basic/Classic 8 Studio 30

1 F1	2 F1
Intensita'	Intensita'
80 Gauss	100 Gauss
Frequenza	Frequenza
50 Hz	70 Hz
30:00	45:00

1 F1	2 F1
Intensity	Intensity
100 Gauss	40 Gauss
Frequency	Frequency
50 Hz	60 Hz
30:00	35:00



Studio





# **COMPOSIZIONE STANDARD ED OPZIONALE** **STANDARD AND OPTIONAL COMPOSITION**

CODICE CODE	DESCRIZIONE ACCESSORI ACCESSORIES DESCRIPTION	MICHELANGELO		
		BASIC 1	CLASSIC 2	STUDIO
MCCIL24	Cilindro magnetoterapia Ø 24 cm <i>Cylinder for magneto therapy Ø 24 cm</i>	—	○	○
MCCIL50	Cilindro magnetoterapia Ø 50 cm <i>Cylinder for magneto therapy Ø 50 cm</i>	—	○	○
MCCIL60	Cilindro magnetoterapia Ø 60 cm <i>Cylinder for magneto therapy Ø 60 cm</i>	—	○	○
MCCPL01	Coppia placche magnetoterapia 70x120 mm <i>Plates for magneto therapy 70x120 mm</i>	•/1	○	○
MCBED01	Lettino per magnetoterapia portacilindro Ø 60 cm <i>Treatment couch magneto (for cylinder 60cm)</i>	—	○	○
MCBED02	Lettino per magnetoterapia portacilindri (2) Ø 60 cm <i>Treatment couch magneto (for 2 cylinders 60cm)</i>	—	—	○
BAG001	Borsa per trasporto Grandi Maestri <i>Bag for transportation Grandi Maestri</i>	○	○	—
MCTL001	Telecomando Michelangelo <i>Michelangelo remote control</i>	○	○	○
MCCD001	Software gestione programmi Michelangelo <i>Michelangelo software management programs</i>	○	○	○
TR003	Carrello a 3 ripiani <i>Trolley 3 shelves</i>	○	○	—
TR004	Carrello a 4 ripiani <i>Trolley 4 shelves</i>	○	○	—
TR005	Carrello a 5 ripiani <i>Trolley 5 shelves</i>	○	○	—
00100.01	Cavo di alimentazione 5MT 3x1.5 mm SIEMENS-IEC <i>Power supply cable 5MT 3x1.5 mm SIEMENS-IEC</i>	○	○	•/1
00100.03	Cavo di alimentazione 2MT 3x1 mm SIEMENS-IEC <i>Power supply cable 2MT 3x1mm SIEMENS-IEC</i>	•/1	•/1	○

•/pz-pcs = serie-standard

○ = opzionale-optional

— = non compatibile-not compatible



SOFTWARE



BORSA/BAG



TELECOMANDO/REMOTE CONTROL



CARRELLO PORTASTRUMENTI  
TROLLEY



CILINDRO  
CYLINDER



MCBED02 Lettino portacilindri (2) Diam. 6  
MCBED02 Treatment couch magneto  
(for 2 cylinders 60 cm)



# Pressotherapy(Tintoretto)

Treatment of Venous; Lymphatic Edema; Treatment of Mixed Lymphatic Edema; Treatment of Post-Surgical Edema; Treatment of Post-Traumatic Edema; Prevention of the Deep Venous Thrombosis in Immobilized patient



**TINTORETTO** is a modern and reliable compressive system of the new generation. The equipment is designed to physiotherapeutic treatments in which is in demand mechanical pressure massage for mechanical lymphatic draining.

The **TINTORETTO** measurement exactness, the poly-functionality of the planning system and the action of the special physiological accessories, with overlapping sectors, allow to effect the lymph nodes unblocking before make the pressure massage.

**TINTORETTO** has realized using the most up-dated electronic technology and has their **models** offered: **CLASSIC** which allows to drive a maximum of 5 sectors, **SPECIAL** which drives up to 8 sectors. **TINTORETTO STUDIO** is a model unit designed for in ambulatory professional applications.

The units **TINTORETTO** use a patented system of automatic recognition of the connected accessory which avoids unwanted errors in the selection of the protocol or of the program.

**TINTORETTO** allows to set different working pressure for each single sector.

## CHARACTERISTICS

- High luminosity graphic display
- Controls of the unit is made by one knob, keys or an optional remote control
- Carriage easiness for at home treatment (Classic/Special)
- Arranged fixing of the unit to the trolley (Classic/Special)
- 10 stored therapeutic protocols for each connectable accessory
- 240 customized programs
- Silent compressor
- Automatic deflating at the treatment end
- Fast accessories connection
- Patented system for connected accessories recognition
- Memorization of the programs on unit or through software (optional)





## Technical Characteristics

Mains Voltage	90-240 Vac/50-60 Hz
Input Power	Classic/Special 70VA Studio 120VA
Treatment mode	Time or cycles' number
Max output pressure	250mmHg (26,6K Pa)
Output flow	6 l/min
Number of sectors	Classic 5 – Special/Studio 8
Electric safety class	1 BF
Size (WxHxD)	Classic/Special 250x380x230 Studio 620x1050x600
Weight	Classic/Special 8 Studio 30

### COMPOSIZIONE STANDARD ED OPZIONALE STANDARD AND OPTIONAL COMPOSITION

CODICE CODE	DESCRIZIONE ACCESSORI ACCESSORIES DESCRIPTION	TINTORETTO		
		CLASSIC 5	SPECIAL 8	STUDIO 8
TNBC400	Bracciale FISIO AUTO 4 settori <i>Arm FISIO AUTO 4 sectors</i>	○	○	○
TNCS650	Caschetto FISIO AUTO 5 settori <i>Helmet FISIO AUTO 5 sectors</i>	○	○	○
TNGB600	Giubbotto braccia FISIO AUTO 5 settori <i>Jacket FISIO AUTO 5 sectors</i>	○	○	○
TNGM750	Gambale completo BASE AUTO 5 settori <i>Double legging BASE AUTO 5 sectors</i>	●/1	○	○
TNGM755	Gambale singolo BASE 5 settori <i>Single legging BASE 5 sectors</i>	○	○	○
TNGM800	Gambale comp. FISIO AUTO 8 sett. con marsupio <i>Double legging FISIO AUTO 8 with marsupium</i>	—	●/1	●/1
TNGM855	Gambale singolo FISIO AUTO 6 settori <i>Single legging FISIO AUTO 6 sectors</i>	—	○	○
BAG001	Borsa per trasporto Grandi Maestri <i>Bag for transportation Grandi Maestri</i>	○	○	—
TNTL001	Telecomando Tintoretto <i>Tintoretto remote control</i>	○	○	○
TNCD001	Software gestione programmi Tintoretto <i>Tintoretto software management programs</i>	○	○	○
TR003	Carrello a 3 ripiani <i>Trolley 3 shelves</i>	○	○	—
TR004	Carrello a 4 ripiani <i>Trolley 4 shelves</i>	○	○	—
TR005	Carrello a 5 ripiani <i>Trolley 5 shelves</i>	○	○	—
00100.01	Cavo di alimentazione 5MT 3x1.5 mm SIEMENS-IEC <i>Power supply cable 5MT 3x1.5mm SIEMENS-IEC</i>	○	○	●/1
00100.03	Cavo di alimentazione 2MT 3x1 mm SIEMENS-IEC <i>Power supply cable 2MT 3x1mm SIEMENS-IEC</i>	●/1	●/1	○

●/pz-pcs = serie-standard

○ = opzionale-optional

— = non compatibile-not compatible



SOFTWARE



BORSA/BAG



TELECOMANDO/REMOTE CONTROL



CARRELLO PORTASTRUMENTI  
TROLLEY

LED S.p.A. Dati, descrizioni, dimensioni, prezzi e illustrazioni sono solamente indicativi. Il produttore non modifica senza l'obbligo di avvisare il consumatore.



# **CONTACT DETAILS**

**Address** : 315, RG Complex-1, Prashant Vihar,  
Sector-14, Rohini, Delhi- 110085, India

**Phone No.** : 01145680318

**Mobile No.** : +91-9999303118, 9953888183

**Email ID** : [info@accordmedicalproducts.com](mailto:info@accordmedicalproducts.com)

**Website** : [www.accordmedicalproducts.com](http://www.accordmedicalproducts.com)