

Preventivo n° 2267/2015

Spett.le

GOLDEN WTGNO. 907, 9TH FLOOR
ELAHIYE BLDG, AFRICA ST.
TEHRAN IRAN ()

Saonara lunedì, 16 marzo, 2015

Your Re OFFER FOR THEOS AND VIRGO BED

Object:

SCHEDE TECNICO - FOTOGRAFICHE

IN ORDINE DI PROGRESSIONE "Pos.Prev." DEL PREVENTIVO

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **THEOS BED**



Cod. Articolo	JA1N0000	
Articolo	THEOS BED, ADJUSTABLE THROUGH COLUMNS,4-SECTOR SIDE-RAILS WITH CONTROLS	
Dimensions:	L 221,5 / P 99 / H 44-87 cm	
Pos.Prev	20	Item
Note		

KIT COMPOSED BY JA1N0000:

Cod **EB2930** PZ **1,00**

THEOS ELECTRICAL BED, 4-SECTOR SIDE RAILS WITH EMBEDDED CONTROLS

Dim.: **L 219 / P 100 / H 44,5-84,5 cm**

Dimensions:

FOUR SECTION THEOS BED WITH SIDE-RAILS- ADJUSTABLE HEIGHT

The structure is made of 4 parts (3 articulated and 1 central fixed) with adjustable height, supported by two telescopic systems with vertical rectangular section. The solid base in tubular steel painted with epoxy antibacterial additives, equipped at both sides with foot controls for wheels and a cover made of thermoformed ABS easy to clean and disinfect.

The bed is equipped with four motors:

Femoral and back sections are electrically controlled by buttons located on the side rails, or a free hand control, while the leg section is adjusted by manual gas pump which rises automatically lifting the femoral section thus preventing negative rotation of the knee.

The lifting of the bed is realised through ELECTRIC ACTUATOR 24 V 2 for operating the telescopic systems, which allow the movement of Trendelenburg (17°) and reverse trendelenburg (17°).

The capacity of the bed is of 230 kg.

The back section and femoral one automatically fall back (110 + 40 mm) during rotation (translation) to reduce the compression of the chest area / dam restricting the formation of bedsores.

The back during rototranslation, stretches of 70 mm.

With Theos is possible to make the "chair position" which helps against the complications and discomforts.

Section basin fixed to avoid flattening of the diaphragm in the position of maximum tilt of the sectors.

The four side rails are located on the back (n°2) and femoral sections (n°2).

Every single sector of the 4 side rails is made of medium density of polyethylene in one piece, UV stabilized and grey as the paint of the frame of the beds.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

The bed comes standard with:

- bank angle indicator
- ABS plans removable easy to clean and disinfect and shepaed at both sider in order to support the mattress.
- shock absorber control for the descent of side rails
- back release (CPR) amortized
- ACO (control for operator placed at foot side)
- keyboard handling areas integrated on the side rails with the following commands: backrest adjustment, height variation, adjustable femoral
- free hand control (that can be locked by the operator through the ACO) with the following functions:
height change - change back - change femoral; AUTOCONTOUR; antitrendelenburg night light and power
- command ACO side foot with the following functions: * program is always active, pressing a single button: CPR cardiopulmonary resuscitation, Trendelenburg emergency position, cardiac position * single,
- bumper 4 sides
- night light
- built-in battery
- unit with audible alarm malfunction and / or disconnected brakes
- 4 hole for iv stand of lifting pole
- bed extension integrated 170 mm of travel.

The bed is built in accordance with EN60601-1, EN60601-2, EN60601-2-38/A1. Other technical standards applied EN60601-2-52, EN 60529, EN60601-1-4, EN ISO 14971, EN 980, EN 1041, EN 1970, UNI 6141, EN 61000-3-2, EN 61000-4-3, EN ISO 3746, EN ISO 14253-1, ISO 2439.

Can be integrated with the following major options:

- 5th Wheel
- A bilateral pedal power applied to the base for adjusting the height.
- Wall Panel FPP with the following commands: backrest adjustment, height variation, adjustable femoral LED indicator for movements blocked
- Adhesives for side rails and headboards / footboards

The bed must be completed with:

Ø 150 mm wheels twin-wheels or monorail
headboards / footboards

The heads are fixed and they never follow the inclination and / or the variation in height of the mattress.

Cod **HT0180** PZ **1,00**

FIXED HEAD PANEL AND POLYETHYLENE FOOT PANEL

Dim.: **L 97 cm**

Dimensions:

The head/foot panels are made of polyethylene (medium density) with a great result in terms mechanics and easiness of printing. The material is stabilized for UV, grey colour as the painting of the bed frame. The head panel is fixed to the structure so it does not move when adjusting the backrest.

Easy to extract.

Net weight of one piece 4,1Kg.

Cod **RC0165** PZ **1,00**

SET OF WHEELS TOTAL BRAKE ONE DIRECTIONAL Ø 150 MM.

Dim.: **Ø 150 mm**

Dimensions:

Set of four wheels, made of no-trace rubber; colour RAL7005; equipped with simultaneous brake, one of them is directional. Ø 150 mm.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **THEOS BED**



Cod. Articolo	RA0061	
Articolo	COLOURED INSERT FOR HEAD/FOOT PANELS HT0180 / HT0080	
Dimensions:		
Pos.Prev	30	Item
Note		

Descrizione/Composizione

Adhesive decoration made of MDF on both sides of head/foot panels.
Made of ultrapermanent film with high cohesion granted 7/8 years in the outside.
Colour to be choose from colour sheet.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **THEOS BED**



Cod. Articolo	RA0069	
Articolo	COLOURED INSERT FOR 4 SECTORS SIDE RAILS	
Dimensions:		
Pos.Prev	40	Item
Note		

Descrizione/Composizione

Adhesive decoration made of MDF on both sides of head/foot panels.
Made of ultrapermanent film with high cohesion granted 7/8 years in the outside.
Colour to be choose from colour sheet.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **THEOS BED**



Cod. Articolo	RA0023	
Articolo	I.V STAND FOR DRIP-FEED	
Dimensions:	L 25 / P 1,5 / H 150 cm	
Pos.Prev	50	Item
Note		

Descrizione/Composizione

I.V. stande made of chromed steel, equipped with two hooks with adjustable height; safety load kg. 5 each hook. It follows directive CEE 93/42

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **THEOS BED**



Cod. Articolo	RA0070	
Articolo	STAINLESS STEEL SUPPORT FOR URINE AND DRAINAGE BAGS	
Dimensions:	L 15,9 / P 0,6 / H 1,35 cm	
Pos.Prev	60	Item
Note		

Descrizione/Composizione

Made in stainless steel shaped diameter. 4 mm. with support hooks to insert to the bed base.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **THEOS BED**



Cod. Articolo	LH0055	
Articolo	FIREPROOF MATTRESS - 3 JUNCTIONS	
Dimensions:	L 85 / P 190 / H 12 cm	
Pos.Prev	70	Item
Note		

Descrizione/Composizione

Made in polyurethane foam and fire-proof. Covered in fire-proof material and also transpirable. Density 30 Kg/cubic meters in Class 1/M.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **VIRGO BED**



Cod. Articolo	VT470SCH8	
Articolo	HOSPITAL VIRGO BED, BACKREST WITH ROTATORY TRANSLATION, 4-SECTION SIDE-RAILS	
Dimensions:	L 218 / P 100 / H 44,5-85 cm	
Pos.Prev	90	Item
Note		

KIT COMPOSED BY VT470SCH8:

Cod **EBT470** PZ **1,00**

VIRGO ELECTRICAL BED, BACKREST WITH ROTATORY TRANSLATION, 4-SECTOR SIDE-RAILS

Dim.: **L 196 / P 87 / H 44,5-85 cm**

Dimensions:

GENERAL FEATURES:

Four sections structure (3 adjustable and 1 central fixed) with height adjustable through a "compasses system" made of painted steel. The electrical devices have been studied to help operators with every-day assistance and in order to act in good time in emergency situations (e.g. Trendelenburg and CPR positions).

STANDARD EQUIPMENT:

- 4 sections side-rails with gauge for inclination (Trendelenburg and leg section)
- shock absorber for side-rails while falls
- bilateral unblocking of the backrest (CPR) amortized through gas pump
- support for blankets and for ACO at foot side
- backlit control for patient
- ACO control at foot side for operators
- Self-regression and contemporaneous elevation of the backrest
- Gas control for legs rest
- Bumpers at four sides
- Night light (control for patient)
- Emergency battery, rechargeable, LINAK, which allows movements of sections and height adjustment
- control unit with acoustic alarm for malfunctioning or brake disconnected
- 4 grafts for I.V. pole or lifting pole
- integrated bed extension 170mm with support for mattress made of HPL

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

-support for rope fixed under the headboard

STRUCTURE:

Made of painted steel with epoxy powder finishing, rounded corners.

Provided with roto-transfer movement for backrest and leg-rest, sliding on nylon cylinders with blocking system that stops the negative rotation of the knee (avoid the inverse angle of the knee)

MOVEMENTS:

The backrest and femoral sections are controlled through wire backlit control, while the leg section is adjusted through a gas pump.

The height adjustment is actuated through ELECTRICAL ACTUATORS 24V which also controls the TRENDELENBURG (14°) and REVERSE TRENDELENBURG (14°) movements.

The backrest section automatically moves back (110 + 40 mm) during the rotation movement (TRANSFER) to reduce the pressure for the patient in the chest section.

The backrest during the roto-transfer movement extends of 70mm.

It is possible to set the "chair position".

The pelvis section is fixed to avoid the crushing of the diaphragm

INTEGRATED BED EXTENSION:

Easy to pull out it allows to adjust the length of the bed. To cover the hole there is a laminated panel where to place the extension of the mattress.

4 SECTORS SIDE-RAILS:

Each sector is made of polyethylene (medium density) with powders which give great results in terms of mechanics, colour grey as the basement of the bed. Two placed in the backrest (they follow the movements of the bed frame) and 2 in the femoral section.

The fall of each sector is controlled through 4 shock absorbers without any help from the operator.

CONTROLS:

ACO panel at foot side with the following functions:

a) planned and always on with only one button:

- CPR cardiopulmonary resuscitation
- Emergency trendelenburg
- Comfort position

b) to be activated pushing the control button together with the "confirmation button" with possibility to lock the ones present on the patient wire control:

- height adjustment
- backrest adjustment
- femoral adjustment
- trendelenburg, reverse trendelenburg
- auto-contour adjustment

Patient wire backlit control:

- height adjustment
- backrest adjustment
- femoral adjustment
- auto contour
- reverse trendelenburg and night light

WIRING:

It works with low tension 24V, watertight IP66.

CLEANING:

All the protective coverings are treated with antimicrobial Interpon 700 AB.

All the structures are painted with thermo - harden powders , protected by a mixture of epoxidic resins and polyester resins 700AB which grant an hygienic and disinfectant activity.

RULES:

The bed must be equipped:

- couple off head/foot board
- abs or steel wire frame planes
- 4 wheels (monorails of twins)
- couple of compass side rails

When the bed is equipped with all the above listed accessories it respects the norm EN60601-2-38 / EN60601-2-52.

ACCESSORIES

It is possibile to add :

- a bilateral electrical pedal which allows the height adjustment
- FPP control for : backrest regulation, height adjustment, femoral adjustment, led that indicates that movements are locked
- Sticky labels for back and head/foot panels.

DIMENSIONS:

Dimensions lying part : 1970 x 870

Height with wheels Ø150mm : form 455mm to 855mm

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Height with wheels Ø 125mm : from 430mm to 825mm

Weight: 190Kg

Cod **RA0862** PZ **1,00**

OVERPRICE FOR BED BASE MADE OF ABS

Dim.: **L 195 / P 86 / H 6 cm**

Dimensions:

The sprung is made of waterproof ABS.

The structure shaped with ribs is holded up by perimetral frames. It is radio-transparent and easy to clean. The surface has holes for drainage and to keep the aeration, moreover it has 4 lateral handles to block the mattress and one on the head side.

Cod **HT0180** PZ **1,00**

FIXED HEAD PANEL AND POLYETHYLENE FOOT PANEL

Dim.: **L 97 cm**

Dimensions:

The head/foot panels are made of polyethylene (medium density) with a great result in terms mechanics and easiness of printing. The material is stabilized for UV, grey colour as the painting of the bed frame. The head panel is fixed to the structure so it does not move when adjusting the backrest.

Easy to extract.

Net weight of one piece 4,1Kg.

Cod **RC0075** PZ **1,00**

SET OF WHEELS TOTAL BRAKE ONE DIRECTIONAL Ø 125 MM WITH ANTISTATIC SYSTEM

Dim.: **Ø 125 mm**

Dimensions:

Set of four wheels, made of non-marking rubber; colour RAL7005; equipped with simultaneous brake, one of them is directional. Ø 125 mm.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **VIRGO BED**



Cod. Articolo	RA0061	
Articolo	COLOURED INSERT FOR HEAD/FOOT PANELS HT0180 / HT0080	
Dimensions:		
Pos.Prev	100	Item
Note		

Descrizione/Composizione

Adhesive decoration made of MDF on both sides of head/foot panels.
Made of ultrapermanent film with high cohesion granted 7/8 years in the outside.
Colour to be choose from colour sheet.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **VIRGO BED**



Cod. Articolo	RA0069	
Articolo	COLOURED INSERT FOR 4 SECTORS SIDE RAILS	
Dimensions:		
Pos.Prev	110	Item
Note		

Descrizione/Composizione

Adhesive decoration made of MDF on both sides of head/foot panels.
Made of ultrapermanent film with high cohesion granted 7/8 years in the outside.
Colour to be choose from colour sheet.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **VIRGO BED**



Cod. Articolo	RA0023	
Articolo	I.V STAND FOR DRIP-FEED	
Dimensions:	L 25 / P 1,5 / H 150 cm	
Pos.Prev	120	Item
Note		

Descrizione/Composizione

I.V. stande made of chromed steel, equipped with two hooks with adjustable height; safety load kg. 5 each hook. It follows directive CEE 93/42

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **VIRGO BED**



Cod. Articolo	RA0070	
Articolo	STAINLESS STEEL SUPPORT FOR URINE AND DRAINAGE BAGS	
Dimensions:	L 15,9 / P 0,6 / H 1,35 cm	
Pos.Prev	130	Item
Note		

Descrizione/Composizione

Made in stainless steel shaped diameter. 4 mm. with support hooks to insert to the bed base.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: **VIRGO BED**



Cod. Articolo	LH0055	
Articolo	FIREPROOF MATTRESS - 3 JUNCTIONS	
Dimensions:	L 85 / P 190 / H 12 cm	
Pos.Prev	140	Item
Note		

Descrizione/Composizione

Made in polyurethane foam and fire-proof. Covered in fire-proof material and also transpirable. Density 30 Kg/cubic meters in Class 1/M.

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: PACKAGING COST



Cod. Articolo	IMBALLO	
Articolo	PACKAGING COST	
Dimensions:		
Pos.Prev	160	Item
Note	CARDBOARDS	

Descrizione/Composizione

GOLDEN WTGNO. 907, 9TH FLOOR- PREVENTIVO n° 2267/2015

Rif: PACKAGING COST



Cod. Articolo	IMBALLO	
Articolo	PACKAGING COST	
Dimensions:		
Pos.Prev	170	Item
Note	FUMIGATED PALLETS	

Descrizione/Composizione