PRODUCT NAME	4 MOTORS PATIENT BED with COLUMN SYSTEM	
PRODUCT BRAND		
	NITROCARE / NITRO HB 8000	
PRODUCT MODEL		
PRODUCT PICTURE		
TECHNICAL DRAWING		
Max.S80mm R150mm R125mm	030mm 102cmm 2250mm 2250mm 102cmm	
1st MOTOR BRAND, MODEL, ORIGIN	LINAK / LA27 / 3500 N / IPX4 / DC or DEWERT / MEGAMAT2 / 2000 N / IPX6 / DC	
2nd MOTOR BRAND, MODEL, ORIGIN	LINAK / LA27 / 6000 N / IPX4 / DC or	
	DEWERT / MEGAMAT2 / 4000 N / IPX6 / DC	
	LINAK / BL1 / 2000 N / IPX4 / COLUMN or	
3rd MOTOR BRAND, MODEL, ORIGIN	DEWERT / GAMMA COLUMN / 2000 N / IPX6 / COLUMN	
4th MOTOR BRAND, MODEL, ORIGIN	LINAK / BL1 / 2000 N / IPX4 / COLUMN or	
	DEWERT / GAMMA COLUMN / 2000 N / IPX6 / COLUMN	
COLUMN SYSTEM	2 COLUMN, LINAK or DEWERT BRAND	
GENERAL SIZES (BUMPER TO BUMPER)	WIDTH : 1025 mm, LENGHT : 2260 mm	
HEIGHT MIN	480 mm	
HEIGHT MAX	860 mm	
BACK ANGLE	0-60°	
LEG ANGLE	0-30°	
KNEE ANGLE	0-15°	
MOVEMENTS BY MOTORS	BACKREST, LEGREST, HEIGHT, TRENDELENBURG, REVERSE TRENDELENBURG MOVEMENTS	
CONTROL PANELS	PATIENT REMOTE CONTROLLER AND NURSE CONTROL PANEL WHICH CAN LOCK PATIENT REMOTE CONTROLLER USAGE. OPTIONAL : SIDE CONTROL PANNEL.	
TRENDELENBURG / REVERSE TRENDELENBURG	TRENDELENBURG : 18° / REVERSE TRENDELENBURG : 17° BY MOTORS	
HEAD & FOOT BOARDS + SIDE RAILS ( 4 PCS ) STRUCTURE	PRODUCED FROM POLYPOPILEN ( PP ) ABS MATERIAL	
ABS STRUCTURE (THICKNESS)	1,5 mm	
BED SURFACES	BACKREST HPL ( COMPACT ) for X-RAY + THE REST POLYPOPILEN ( PP ) ABS MATERIAL	
METAL STRUCTURE	WALL THICKNESS FOR BOX PROFILE : 1,5 - 3,0 mm. FOR PIPE 1,5 - 3,0 mm	
COATING TYPE	NANO TECHNOLOGY ELECTROSTATIC POWDER COATING AND COATING THICKNESS MIN : 40 - 90 $\mu m.$	
ELECTRONIC CPR	YES, WITH NURSE CONTROL PANEL	
MANUAL CPR	MANUAL CPR CAN BE CONTROLLED WITH THE HELP OF HANDLES ON THE RIGHT AND LEFT SIDES.	
X-RAY	YES. BACKREST STANDART, with HPL ( COMPACT ) MATERIAL. FULL X-RAY OPTIONAL	
X-RAY CASSETTE HOLDER	YES	
CASTORS	DIAMETER 150 mm / TENTE, HAION or RHOMBUS BRAND. 4 PIECES.	
5th CASTOR	125 mm	

ANTISTATIC CASTOR	1 CASTOR
LOCKING OF CASTORS	CENTRAL LOCKING SYSTEM, 1.STEP (UP) : DIRECTIONAL CASTOR (YELLOW COLOUR) , 2.STEP (MIDDLE) : FREE CASTORS (FOR ALL CASTORS), 3.STEP ( DOWN) : BRAKE OPEN FOR 4 CASTORS
AUTO REGRESSION	YES.100 mm
ACTIVATION BUTTON	YES
BED EXTENTION	18 cm
PROTECTION BUMPERS	4 PCS BUMPERS ON CORNERS, DIAMETER : 90 mm
BATTERY	YES
SAFETY PATIENT CAPACITY	275 Кg
INFUSION POLE	STAINLESS STEEL, WALL THICKNESS 1,5 mm + PIPE OUTSIDE DIAMETER 25 mm, INNER DIAMETER 19 MM, with 4 PLASTIC HOOKS
DRAINAGE HOOKS & URINE BAG HOLDER	2 PCS
MANUAL KNEE MECHANISM	KNEE MECHANISM with RATCHET MECHANISM
BOTTOM FRAME SIZE	50 x 50 x 3 mm, 30 x 50 x 2 mm
UPPER FRAME SIZE	50 x 30 x 2 mm, 40 x 60 x 3 mm, 20 x 30 x 2 mm
GUARANTEE	2 YEARS GENERAL + 5 YEARS for MOTORS
CERTIFICATES	CE, TSE, TUV, TUV THURINGEN, IQNET, ISO 9001:2008, TS 12559, TS 12487, TS 13005, TS EN ISO 13485, TS EN IEC 17025, ISO 14001, OHSAS 18001CE, FDA, SFDA etc.
OTHER SPECIFICATIONS	THE MATTRESS HAS HOLDER BARS. INFLATABLE RAILINGS AND HEAD BOARDS ARE OUR OWN DESIGN AND ITS HAVE METAL CONSTRUCTIONS INSIDE OF THE SIDE RAILS. WITH THIS METAL PARTS, THE SIDE RAILS HAVE VERY STRONG, SWING IS MINIMIZED AND RIGID. IT HEAD AND FOOT BOARD HAVE SPECIAL LOCKING MECHANISM WHEN THE LOCKS ARE IN THE OPEN POSITION AND THE BOARDS CAN BE REMOVED. THE SIDE RAILINGS HAVE A PATENTED SPECIAL DESIGNED METAL FRAME MECHANISM. 4 ANGLE GAUGES SHOWING BACK ANGLE AND TRENDELENBURG ANGLE. THE CHOICE OF COLOR OF DECORATIVE LAMINATE SLABS ON THE RAILING AND HEADBOARD CAN BE MADE ACCORDING TO CUSTOMER PREFERENCE. EACH DAMPER IS FITTED WITH 1 SHOCK ABSORBER THAT REDUCES THE IMPACT OF FALLING. THE COMPACT MATERIAL THICKNESS USED IS 8 MM. THE RAILING CONTROL PANEL IS DESIGNED TO BE MOUNTED WITHOUT SCREWS ON THE RAILING. IF DESIRED, THE RAILING CONTROL CAN THEN BE ADDED TO THE BEARING. THE MOTORS, CONTROL BOX AND CABLE SYSTEMS ARE SAME BRAND. THE CENTRAL BRAKE PIPE IS MADE OF STAINLESS STEEL AND EXTENDED OVER 2 WHEELS FOR EASY ACCESS.

## STANDART SPECIFICATION

 MOTORIZED HEADREST ADJUSTMENT • MOTORIZED LEGREST ADJUSTMENT • MOTORIZED HEIGHT ADJUSTMENT • MOTORIZED TRENDELENBURG / REVERSE TRENDELENBURG ADJUSTMENT • HAND CONTROL UNIT • ELECTRONIC CPR POSTION. • MECHANICAL CPR ( FLAT POSITION OF BED BACKREST FOR EMERGENCY) • FOWLER AND VASCULAR POSITIONS.• KNEE MOVES ADJUSTMENT WITH GRADUAL MECHANISM.• EASILY REMOVABLE FIXED HEAD / FOOT BOARDS • SIDE RAILS MADE FROM POLYPROPYLENE ( ABS ) MATERIAL • 360° MOVABLE CASTORS WITH CENTRAL LOCKING ( 150 mm).• PLASTIC PROTECTION BUMPERS.• BELT HOOK • ACCESSORIES SLOTS.• URINE BAG HOLDER.• HEIGHT ADJUSTABLE IV POLE • ELECTROSTATIC POWDER COATING.• BATTERY • X-RAY AT BACKREST and OTHER SURFACE ABS • X-RAY CASSETTE HOLDER • BED EXTENCION (18 cm ) • NURSE CONTROL PANEL • 5th CASTOR ( 125 mm )

OPTIONS		
22 DANSITY MATRESS	LINAK LCD SCREEN	
32 DANSITY MATRESS	FULL X-RAY BED SURFACE	
VISCO MATTRESS	CONTROL PANEL ON ONE SIDE RAIL (1 Inner + 1 Outer)	
DOUBLE CASTORS Q 150	FOOT CONTROL PANNEL	
WEIGHT SCALE SYSTEM	LIFTING POLE ( SELF HELP POLE )	
LATERAL ( TILT ) SYSTEM		