



TM-D 4056

Since 1991
turmed[®]
HOSPITAL EQUIPMENT

**HASTA KARYOLASI (DÖRT MOTOR)
PATIENT BED (FOUR MOTOR)**



STANDART DONANIM VE ÖZELLİKLER

- Yükseklik ayarı. (motorlu)
- Sırt ayarı.(motorlu)
- Diz ayarı. (motorlu)
- Ayak ucu. (manuel)
- Sırt ve diz geriye kayma hareketi. (autocontour)
- Trendelenburg ve ters trendelenburg (motorlu).
- El kumandası.
- ABS yatak platformu. (çıkartılabilir)
- ABS başlıklar. (çıkartılabilir)
- ABS korkuluklar.
- Açılı göstergeleri. (sırt ve trendelenburg)
- Serum askısı. (yükseklik ayarlı)
- Aksesuar yuvaları.
- Tekerlekler ikisi kilitli.
- Çarpma tampon tekerleri.
- Elektrostatik toz boyalı gövde. (RAL 7035)

STANDARD FEATURES

- Height adjustment. (motor)
- Backrest adjustment. (motor)
- Thigh rest adjustment. (motor)
- Footrest. (manuel)
- Auto-regression system.
- Trendelenburg and reverse trendelenburg (motor).
- Handset control.
- ABS mattress platform. (detachable)
- ABS head and foot boards. (detachable)
- ABS Side Rails.
- Angle indicator. (backrest,trendelenburg)
- IV pole. (height adjustable)
- Accessories holders.
- Castors two with break.
- Protective corner bumpers.
- Electrostatic powder coated frame. (RAL 7035)

ÖLÇÜLER

Dış boyutlar	: 2030 x 1070 mm
Yatak platformu	: 1900 x 900 mm
Karyola yükseklik ayarı	: 440 - 750 mm
Maksimum sırt açısı	: 70°
Maksimum diz açısı	: 40°
Trendelenburg / Ters trendelenburg	: + 12° / - 12°
Autocontour (sırt - diz)	: 75 - 50 mm
Korkuluk yüksekliği	: 370 mm
Başlık yüksekliği	: 425 mm
Yatak altı boşluğu	: 160 mm
Tekerlekler	: 125 mm
Güvenli çalışma yükü	: 150 kg
Taşıma (yükleme) kapasitesi	: 300 kg

TECHNICAL PARAMETERS

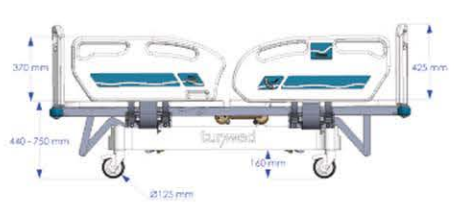
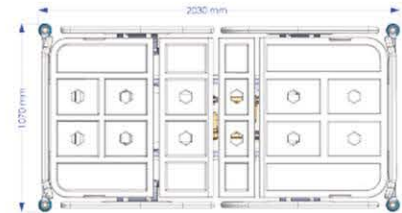
External Dimensions	: 2030 x 1070 mm
Mattress Platform	: 1900 x 900 mm
Height Adjustment	: 440 - 750 mm
Backrest max. angle	: 70°
Footrest max. angle	: 40°
Trendelenburg / Rev.trendelenburg	: + 12° / - 12°
Auto-regression (Backrest- knee)	: 75 - 50 mm
Height of side rails	: 370 mm
Height of head-foot boards	: 425 mm
Under-bed clearance	: 160 mm
Castors diameter	: 125 mm
Safe working load	: 150 kg
Max.Loading capacity	: 300 kg

OPSİYONEL DONANIMLAR

- Tartı sistemi.
- Karyola boyu uzatma.
- Batarya.
- X-Ray kaset yeri. (sırt)
- Sırt kısmı manuel CPR.
- Korkuluk kumandası.
- Manyetik kilitleli el kumandası.
- Ortopedi traksiyon çerçevesi.
- Tutunma kolu.
- Hemşire paneli.
- Merkezi yön kilitleli tekerlek.

OPTIONAL FEATURES

- Weight scale system.
- Bed length extension.
- Battery.
- X-Ray cassette holder.(Backrest)
- Manual CPR at backrest.
- Integrated side rail controls.
- Handset control with magnetic lock.
- Orthopedics traction frame.
- Lifting Pole.
- Nurse control.
- Central lock castors.



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Our company has the right to change the product dimensions and specifications. You can follow up the latest information from our website.





TM-Z 9922

TARTI SİSTEMİ WEIGHT SCALE SYSTEM

STANDART DONANIM VE ÖZELLİKLER

- Yataktan Çıkış Alarmı
- Hafıza
- Yatak Altı Aydınlatma
- Ölçüm Birimi Seçimi
- Hassasiyet Seçimi
- Dara Alma
- Ölçüm Dondurma
- Anlık ve Sürekli Ölçüm

STANDARD FEATURES

- Bed exit alarm
- Memory
- Lighting for Under-bed
- Measurement Unit Selection
- Sensitivity Selection
- Tare Calculation
- Hold Measurement
- Instant and Continuous Measurement

TEKNİK PARAMETRELER

Dış Muhafaza Rengi	: Açık Gri, RAL 7035
Bağlantı Kablosu	: Açık Gri, RAL 7035, Sarmal
Besleme Girişi	: 18 - 36 VDC
Koruma Tipi	: IPX5
Nispi Nem	: %30 - %75
Çalışma Sıcaklığı	: +5 °C - +40 °C
Haberleşme	: Rotbus Seri Haberleşme
Güvenlik	: Çift El Kullanımı

TECHNICAL PARAMETERS

Cover Color	: Light Grey, RAL 7035
Connection Cable	: Light Grey, RAL 7035, Spiral
Input	: 18 - 36 VDC
Protection Type	: IPX5
Relative Humidity	: 30% - 75%
Operating Temperature	: +5 °C - +40 °C
Communications	: Rotbus Serial Communication
Safety	: Two Hand Use

TM-D 4036 ORTOPEDİ TRAKSİYON ÇERÇEVESİ ORTHOPEDICS TRACTION FRAME

STANDART DONANIM VE ÖZELLİKLER

- Taşıyıcı kolonlar. (krom kaplı)
- Birleştirme parçaları. (boyalı)
- Ayakucu iki adet ağırlık çekirtme makarası
- Tutunma kolu
- U çekirtme makarası
- Üst kirişte iki adet ağırlık aktarma makarası.
- Serum askısı
- Demonte (sökülebilir)
- Karyola hariçtir.

STANDARD FEATURES

- Bearing columns. (chrome covered)
- Connection parts. (painted)
- 2 pcs weight pulling roller at the foot end.
- Lifting pole.
- U pulling roller.
- 2 pcs weight transfer roller at the top beam.
- IV pole.
- Detachable.
- Excludes the bed.



TM-Z 9904 MERKEZİ YÖN KİLİT SİSTEMİ CENTRAL DIRECTION LOCK SYSTEM

STANDART DONANIM VE ÖZELLİKLER

- Yön kilitleme - Frenleme - Serbest özellikli. (1 adet tekerlek)
- Frenleme - Serbest özellikli. (3 adet tekerlek)
- Kontrol pedali. (2 adet)
- Seçenekler: 125 mm veya 150 mm.
- Tekerlek modeli değişkenlik gösterebilir.

STANDARD FEATURES

- Directional lock - Locking - Release (1 piece castor)
- Locking - Release (3 pieces castor)
- Control pedal. (2 pieces)
- Options : 125 mm or 150 mm.
- Castor model may show variability.



TM-D 4035 TUTUNMA KOLU LIFTING POLE

STANDART DONANIM VE ÖZELLİKLER

- Tutunma kolu. (krom kaplı)
- Taşıyıcı kolon. (boyalı)
- Demonte (sökülebilir)

STANDARD FEATURES

- Lifting pole. (chrome covered)
- Bearing column. (painted)
- Detachable.



TM-Z 9903 KORKULUK KUMANDA PANELİ SIDE RAIL CONTROL

STANDART DONANIM VE ÖZELLİKLER

- PCB Tuş takımı.
- Tuşlar: Metal dom.
- 13 Tuşa kadar özellik tanımlama.
- Fonksiyon kilitleme.
- Elektronik CPR.

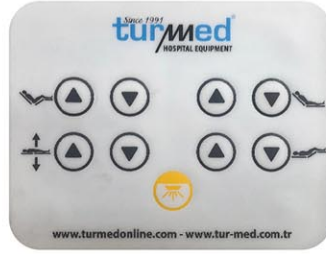
STANDARD FEATURES

- PCB Keypad.
- Key: Metal dome.
- Feature calibration up to 13 keys.
- Function locking.
- Electronic CPR.

DIŞ KONTROL / OUTSIDE CONTROL



İÇ KONTROL / INSIDE CONTROL



TM-Z 9906 BATARYA BATTERY

STANDART DONANIM VE ÖZELLİKLER

- Şarj süresi: 5 saat.
- Bekleme süresi 120 saat.
- Çalışma süresi: 10 fonksiyona kadar.

STANDARD FEATURES

- Charging time: 5 hour.
- Standby time 120 hour.
- Working time: up to 10 function.



TM-Z 9907 EL KUMANDASI (MANYETİK KİLİTLİ) HAND CONTROL (MAGNETIC LOCK)

STANDART DONANIM VE ÖZELLİKLER

- Fonksiyon kilitleme.
- Manyetik anahtar.

STANDARD FEATURES

- Function locking.
- Magnetic key.



TM-Z 9905 HEMŞİRE KONTROL PANELİ NURSE CONTROL PANEL

STANDART DONANIM VE ÖZELLİKLER

- Kablo: sarmal.
- Besleme: 18 - 36 V DC.
- Koruma : IPX5.
- 21 Tuşa kadar özellik tanımlama.
- Fonksiyon kilitleme.

STANDARD FEATURES

- Cable: spiral.
- Input: 18 - 36 V DC.
- Safety : IPX5.
- Feature calibration up to 21 keys.
- Function locking.



TM-D 4078 ANTI DEKÜBITUS YATAK ANTI DECUBITUS MATTRESS



STANDART ÖZELLİKLER

- Anti mantar özelliği.
- Anti mite özelliği.
- Kılıf; sıvı geçirmez.
- Kılıf; iki kenarı fermuarlı.
- Kılıf; anti-bakteriyel.
- Kılıf; alev almaz. BS7175
- Kılıf; PVC içermeyen PU.
- Üst Sünger; 23 kg/m3 yoğunluk.
- Alt Sünger; 32 kg/m3 yoğunluk.

STANDARD FEATURES

- Anti fungal
- Anti mite
- Cover; waterproof.
- Cover; zip over two sides of.
- Cover; antibacterial.
- Cover; flame retardant BS7175
- Cover; PVC free PU.
- Upper layer; 23 kg/m3 density.
- Bottom layer; 32 kg/m3 density.

ÖLÇÜLER

En : 900 mm
Boy : 1900 mm
Yükseklik : 140 mm

TECHNICAL PARAMETERS

Width : 900 mm
Length : 1900 mm
Height : 140 mm

TM-D 4079 ANTI DEKÜBITUS YATAK (VİSKO) ANTI DECUBITUS MATTRESS (VISCO)



STANDART ÖZELLİKLER

- Anti mantar özelliği.
- Anti mite özelliği.
- Kılıf; sıvı geçirmez.
- Kılıf; iki kenarı fermuarlı.
- Kılıf; anti-bakteriyel.
- Kılıf; alev almaz. BS7175
- Kılıf; PVC içermeyen PU.
- Üst Visko; 50 kg/m3 yoğunluk.
- Alt Sünger; 32 kg/m3 yoğunluk.

STANDARD FEATURES

- Anti fungal
- Anti mite
- Cover; waterproof.
- Cover; zip over two sides of.
- Cover; antibacterial.
- Cover; flame retardant BS7175
- Cover; PVC free PU.
- Upper layer; 50 kg/m3 density.
- Bottom layer; 32 kg/m3 density.

ÖLÇÜLER

En : 900 mm
Boy : 1900 mm
Yükseklik : 140 mm

TECHNICAL PARAMETERS

Width : 900 mm
Length : 1900 mm
Height : 140 mm

TM-D 4069
YATAK (CNC)
MATTRESS (CNC)



ÖLÇÜLER

En : 900 mm
Boy : 1900mm
Yükseklik : 140 mm

TECHNICAL PARAMETERS

Width : 900 mm
Length : 1900mm
Height : 140 mm

STANDART ÖZELLİKLER

- Kılıf; sıvı geçirmez.
- Kılıf; anti-bakteriyel.
- Kılıf; iki kenarı fermuarlı.
- Sünger; 22 kg/m3 yoğunluk.

STANDARD FEATURES

- Cover; water resistant.
- Cover; antibacterial.
- Cover; zip over two sides.
- Foam; 22 kg/m3 density.

TM-D 4041
YATAK (İKİ PARÇA)
MATTRESS (TWO PIECE)



ÖLÇÜLER

En : 900 mm
Boy : 1900mm
Yükseklik : 120 mm

TECHNICAL PARAMETERS

Width : 900 mm
Length : 1900mm
Height : 120 mm

TM-D 4042
YATAK (İKİ PARÇA/LAZIMLIKLİ)
MATTRESS (TWO PIECE - W/BEDPAN)



ÖLÇÜLER

En : 900 mm
Boy : 1900mm
Yükseklik : 120 mm

TECHNICAL PARAMETERS

Width : 900 mm
Length : 1900mm
Height : 120 mm

TM-D 4044
YATAK (ÜÇ PARÇA)
MATTRESS (THREE PIECE)



ÖLÇÜLER

En : 900 mm
Boy : 1900mm
Yükseklik : 120 mm

TECHNICAL PARAMETERS

Width : 900 mm
Length : 1900mm
Height : 120 mm

TM-D 4045
YATAK (ÜÇ PARÇA/LAZIMLIKLİ)
MATTRESS (THREE PIECE - W/BEDPAN)



ÖLÇÜLER

En : 900 mm
Boy : 1900mm
Yükseklik : 120 mm

TECHNICAL PARAMETERS

Width : 900 mm
Length : 1900mm
Height : 120 mm

TM-D 4047
YATAK (DÖRT PARÇA)
MATTRESS (FOUR PIECE)



ÖLÇÜLER

En : 900 mm
Boy : 1900mm
Yükseklik : 120 mm

TECHNICAL PARAMETERS

Width : 900 mm
Length : 1900mm
Height : 120 mm



USER MANUAL

ELECTRICAL PATIENT BED TM-D 4056

MANUFACTURER

TUR-MED HASTANE MALZEMELERI SAN.VE TIC.LTD.STI.

ADDRESS 722/1 SOKAK NO 30-32 AKINCILAR / BUCA /IZMIR

WEBSITE www.turmedonline.com - www.tur-med.com.tr - www.orthoflexi.com.tr

E-MAIL export@turmedonline.com

PRODUCT PHOTO



CONTENT

Patient bed is designed for identification, diagnosis and treatment of patients to lie in order to be admitted to all types of inpatient medical institutions.

DEFINITION

There are side rails on both sides working independently and can be hidden under the bed, in case of falling out of bed by patients moving involuntarily or unconsciously. The bed is designed for the patient's movements which can not be done by itself by means of electrical motors. Patient by itself, caregiver, attendant and nurse can control the bed easily. It's intended to transport the patients by the castors under the bed without removing the patients. I.V. pole can be used on four corners of the bed. Double trendelenburg function is available for use during emergency response.

FUNCTIONS





SAFETY NOTICES



1	To raise the side rails, fixed the bed in lowest and straight position is recommended when leaving the patient alone. Otherwise, the patient can fall down and injured.
2	When moving the head section up or down, it's required to make adjustments of the flow rate of serum attached to the patient because of the height difference. This may cause injury to the patient.
3	When the bed will stay fixed, the brakes must be surely locked. After each patient transfer and especially after the ground changes, pay attention that the brakes are locked. Any mistakes cause injury to patients and staff. Because the patients receive support while getting up and down from the bed, sudden movements can cause serious injury.
4	Bed should not be operated near substances such as volatile gas.
5	Do not smoke in the bed. The mattress is not produced from non-flammable material.
6	Pointed objects such as needles should not be left on the mattress.



SAFETY NOTICES



7	In an emergency, to stop motion of the bed, pull your hand from the button on the hand control.
8	Do not move the beds by holding from the accessories.
9	Do not use mattress except produced in right dimensions.



LIQUIDS



1	Liquids spilled on the electrical and electronical parts of the bed can be dangerous. If you are faced with such a situation, the bed should be emptied and taken to the service.
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In normal case, the following should be applied when faced with liquid spill

A	Power should be cutted.
B	Patient should be removed.
C	Wet places should be dried.
D	Bed should be reviewed by the staff in charge.



SIDE RAILS



DEFINITION

Side rails are designed with the aim to support the patients, not to avoid them. There are many benefits, such as adhesion surface, edge support. Apart from this, provides support for security.

WARNING

1	Be sure that the side rails are locked when raised. Any mistakes cause injury.
2	Side rails should be raised when the patient is on the bed.
3	Do not leave your limbs between the bed and side rails when the bed is working.
4	Do not use the side rails as steps, do not sit on and do not climb on.



ELECTRIC



220V 50 HZ

1	Outlet, which you connect the power cord, must necessarily have ground line.
2	Power cord and hand control cord should not be stretched, spend avoiding the moving parts of the bed.
3	Power up the device after you make sure that upon completion of the installation and in place of use of the bed.
4	After all these processes, test the bed functions. Make sure that the patient is not on the bed.
5	Hang the hand control on the side rail when you are not using it.
6	Please advise to our company, if there is a drawback.



ELECTRIC



7	There is an electrical charge in electrical equipment. Improper use can cause injury.
8	Power cord when moving the bed should be collected in an appropriate manner. Pass the castors through the cables of the bed should be avoided.
9	If electric shock is suspected, the device must be de-energized and the movement must be provided with the battery. (If there is battery)



BATTERY



1	Battrey should be charged for 18 hours before use.
2	The battery is activated when the city utility power fails. The battery start charging itself when the power is available again. Bed can work with battrey for 20 minutes.
IN CASE YOU HAVE BATTERY	



CLEANING



1	Power supply must be disconnected when cleaning bed.
2	Bed should not be exposed to excessive moisture.
3	Do not use harsh chemical solvents.
4	Bed should not be cleaned with water and detergent.
5	Steam and pressure cleaning equipment should not be used.

USAGE

1	Place the bed to be used and lock the brakes.
2	Connect the power cord to the ground lined socket.
3	Test all the functions after the light on the hand control is on.
4	If there is not any problem, let the patient get on the bed.
5	Side rails can be moved up or down by the latch on the rails. Pull the latch and push down the rail. To lock the rail again, pull the rail up. It will be locked.
6	Bedside boards can be removed. Pull up to remove the panel. To install again, make the application in the opposite way.

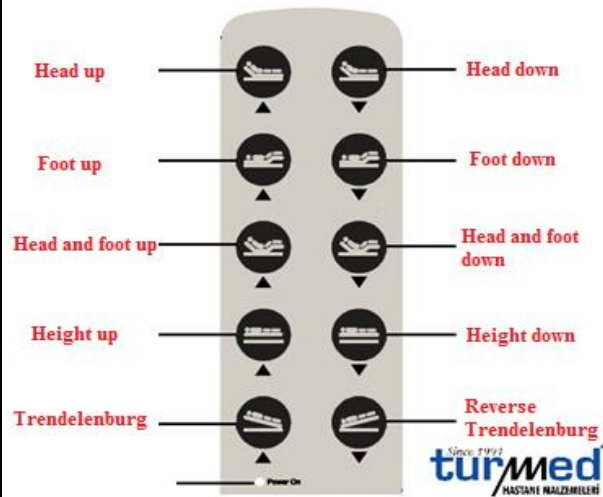
USAGE

7

There are I.V. pole sockets on four corners of the bed. Insert the I.V. pole to one of the sockets. Adjust the height of the I.V. pole.

8

You can control all the functions by the hand controller. Functions on the hand control. (Trendelenburg and reverse Trendelenburg movement is not active in this model.)



DATA	
LENGTH	2030 mm
WIDTH	1070 mm
HEIGHT BETWEEN MATTRESS AND SIDE RAIL	230 mm
MATTRESS PLATFORM MAXIMUM HEIGHT	750 mm
MATTRESS PLATFORM MINIMUM HEIGHT	440 mm
WIDTH OF MATTRESS PLATFORM	900 mm
LENGTH OF MATTRESS PLATFORM	1900 mm
MATTRESS THICKNESS	140 mm
MATTRESS WEIGHT	6 kg
CASTORS DIMENSIONS	125 x 32 mm

DATA	
BACKREST ADJUSTMENT DEGREE	70°
KNEE ADJUSTMENT DEGREE	35°
FOOTREST ADJUSTMENT DEGREE	40°
TRENDELENBURG DEGREE	-
INVERSE TRENDELENBURG DEGREE	-
SAFETY SECTIONS WORKING LOAD	150 KG
SAFETY CARRYING LOAD	300 KG

DATA	
WORKING VOLTAGE, CURRENT, AND FREQUENCY	220V AC - 50Hz
DECIBEL NOISE	65 Dba max.
STORAGE TEMPERATURE	, -40°C ile 70°C
STORAGE MOISTURE	90%
USAGE TEMPERATURE	10°C - 35°C
USAGE MOISTURE	%25 - %85