



## I. Specificații tehnice

Numărul procedurii de achiziție: Licitatie deschisă conform SIA RSAP						
Obiectul achiziție: <u>Paturi multifuncționale pentru Spitalul Clinic Militar Central</u>						
Denumirea bunurilor/serviciilor	Denumirea modelului bunului/serviciului	Țara de origine	Produ-cătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standar de de referință
1	2	3	4	5	6	7
<b>Bunuri/servicii</b>						
Pat multifuncțional mecanic cu 3 poziții	Pat multifuncțional mecanic cu 3 poziții MN-03	Turcia	Medikal 2000 Tıbbi Cihazlar ve İleri Teknoloji San. Tic. A.Ş.	Conform caietului de sarcini	<ul style="list-style-type: none"><li>- Pat multifuncțional mecanic pentru adulți, destinat pacienților staționari.</li><li>- Tip: multifuncțional cu 3 poziții.</li><li>- Dimensiuni: 2160 × 1090 mm (dimensiuni externe) Dimensiuni interne: 1900 × 900 mm</li><li>- Tip pacient: adult.</li><li>- Funcționalități: poziționare - secțiunea spate și picioare - reglabilă</li><li>- Greutatea maximă a pacientului: &gt; 220kg</li><li>- Reglare înălțime pat (Hi-Lo): 400 – 730 mm</li><li>- Diametru roți: 125 mm, sistem de blocare roțile: 2 roțile.</li><li>- Bare de protecție laterale – Da, pliabile, detașabile.</li><li>- Saltea: Saltea ortopedică, lavabilă, grosimea –14cm, husă impermeabilă la lichide, permeabil la vapori, cu fermoar la 180°.</li><li>- Capacitate maximă de greutate: 230kg, se potrivește perfect</li></ul>	





# "EXIMOTOR" SA

Rețea de magazine auto

					<ul style="list-style-type: none"><li>cu dimensiunile interioare ale patului.</li><li>- Stativ pentru perfuzie/ infuzie cu ajustare pe înălțimea – Da.</li><li>- Posibilitatea de atașare a accesoriilor (stativ pentru infuzie, stativ pentru ridicare), la colțul patului (MN-03) – Obligativ.</li><li>- Suport pentru mobilizarea bolnavilor (cârlig de apucare), 1 buc – Obligativ.</li><li>- Anul de producere: 2026.</li><li>- Prețul include livrarea și instalarea/ asamblarea.</li><li>- Garanție la toate componentele patului - 24 luni.</li><li>- Obligațiuni: servicii de montare, instalare/ asamblare și punere în funcțiune la locația beneficiarului darea în exploatare și instruirea personalului.</li></ul>	
Pat multifuncțional electric cu 5 poziții	Pat multifuncțional electric cu 5 poziții İKONYUM-S	Turcia	Medikal 2000 Tıbbi Cihazlar ve İleri Teknoloji San. Tic. A.Ş.	Conform caietului de sarcini	<ul style="list-style-type: none"><li>- Pat multifuncțional electric pentru adulți, destinat pacienților staționari.</li><li>- Tip: multifuncțional cu 5 poziții.</li><li>- Dimensiuni: 2135 × 1095 mm (dimensiuni externe)</li><li>- Dimensiuni interne: 1900 × 850 mm</li><li>- Tip pacient: adult.</li><li>- Controlul pacientului: toate butoane să fie însoțite de simboluri grafice; funcționalități: poziționare sedentară, Trendelenburg, anti-Trendelenburg. Ungھی TR/ RTR: 16/ 16</li><li>- Controlul de către asistentă: blocarea control pacient – Obligativ.</li><li>- Greutatea maximă a pacientului: 230kg</li><li>- Reglare înălțime pat (Hi-Lo): 495 – 840 mm, Diametru roți: 150 mm, sistem blocare roți:sistem centralizat de frânare,2 roțile.</li><li>- Bare de protecție laterale – Da, pliabile, detașabile.</li><li>- Saltea: Saltea ortopedică, lavabilă, să se potrivească perfect cu dimensiunile interioare ale patului, grosimea – 14cm, husă impermeabilă la lichide, permeabil la vapori, cu fermoar la 180°.</li></ul>	

Adresa juridică: RM, mun. Chișinău, MD-2024, str. Aerodromului 15/6  
Adresa poștală: RM, mun. Chișinău, MD-2005, str. Albisoara 38A  
tel. 0 22 407-747; fax. 0 22 407-956  
e-mail: director@coleso.md  
www.coleso.md



c/f 1002600034712  
TVA 0603690  
BC "ProCredit Bank" SA  
c/d 2251130060160201  
BIC: PRCBMD22

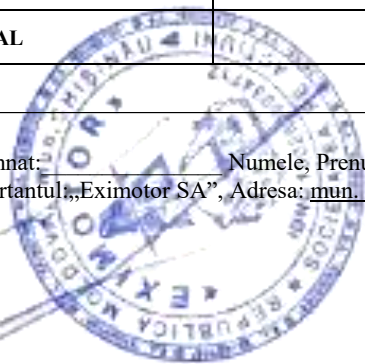


# "EXIMOTOR" SA

Rețea de magazine auto

					<ul style="list-style-type: none"><li>- Capacitate maxima de greutate: 230kg.</li><li>- Stativ pentru perfuzie/ infuzie cu ajustare pe înălțimea – Da.</li><li>- Posibilitatea de atașare a accesoriilor (stativ pentru infuzie, stativ pentru ridicare): la colțul patului (İKONYUM-S) – Obligativ.</li><li>- Blocarea funcțiilor prin panou: Da.</li><li>- Anul de producere: 2026.</li><li>- Prețul include livrarea și instalarea/ asamblarea.</li><li>- Obligațiuni: servicii de montare, instalare/ asamblare și punere în funcțiune la locația beneficiarului darea în exploatare și instruirea personalului.</li></ul>	
TOTAL						

Semnat: \_\_\_\_\_ Numele, Prenumele: Socolova Natalia În calitate de: Director  
Ofertantul: „Eximotor SA”, Adresa: mun. Chișinău, str. Albisoara 38A, MD2005



Adresa juridică: RM, mun. Chișinău, MD-2024, str. Aerodromului 15/6  
Adresa poștală: RM, mun. Chișinău, MD-2005, str. Albisoara 38A  
tel. 0 22 407-747; fax. 0 22 407-956  
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BC "ProCredit Bank" SA  
c/d 2251130060160201  
BIC: PRCBMD22



Anexa nr.23  
la Documentația standard nr. \_\_\_\_\_  
din "\_\_\_" \_\_\_\_\_ 20\_\_

## Specificații de preț

Numărul procedurii de achiziție nr. ocds-b3wdp1-MD-1773065703268 din 30.03.2026										
Obiectul de achiziție: <b>Paturi multifuncționale pentru Spitalul Clinic Militar Central</b>										
Cod CPV	Denumirea bunurilor/serviciilor	Unitatea de măsură	Cantitatea	Preț unitar (fără TVA)	Preț unitar (cu TVA)	Suma fără TVA	Suma cu TVA	Termenul de livrare/prestare	Clasificație bugetară (IBAN)	Discount %
1	2	3	4	5	6	7	8	9	10	11
<b>Bunuri/servicii</b>										
33100000-1	Pat multifuncțional mecanic cu 3 poziții	buc	8	21 000 lei	25 200 lei	168 000 lei	201 600 lei	până la 90 de zile de la semnarea contractului	MD59TRPBAA314110C00852AC	
33100000-1	Pat multifuncțional electric cu 5 poziții	buc	20	31 000 lei	37 200 lei	620 000 lei	744 000 lei	până la 90 de zile de la semnarea contractului	MD59TRPBAA314110C00852AC	
<b>TOTAL</b>						788 000 lei	945 600 lei			

Semnat: \_\_\_\_\_ Numele, Prenumele: Socolova Natalia În calitate de: Director  
Ofertantul: „Eximotor SA”, Adresa: mun. Chișinău, str. Albișoara 38A, MD2005

Adresa juridică: RM, mun. Chișinău, MD-2024, str. Aerodromului 15/6  
Adresa poștală: RM, mun. Chișinău, MD-2005, str. Albișoara 38A  
tel. 0 22 407-747; fax. 0 22 407-956  
e-mail: director@coleso.md  
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c/f 1002600034712  
TVA 0603690  
BC "ProCredit Bank" SA  
c/d 2251130060160201  
BIC: PRCBMD22



**BANCA:**

BC „MAIB” S.A.,  
str. 31 august 1989, 127, mun. Chișinău, MD-2012, Republica Moldova  
codul fiscal 1002600003778

**SCRISOARE DE GARANȚIE BANCARĂ**

pentru participare cu ofertă la procedura de atribuire a contractului de achiziție publică  
nr. LD2608500097 din 26 martie 2026

Către **Agenția Asigurare Resurse și Administrare Patrimoniu a Ministerului Apărării**, cu sediul în MD-2021, Republica Moldova, mun. Chișinău, șos. Hîncești nr. 84, codul fiscal 1006601001229 cu privire la procedura de atribuire a contractului privind Achiziționarea de paturi multifuncționale pentru Spitalul Clinic Militar Central, licitația publică nr. ocds-b3wdp1-MD-1773065703268 din 30.03.2026.

Subsemnata **BC ”MAIB” S.A.**, cu sediul în mun. Chișinău, MD-2012, str. 31 august 1989, 127, codul fiscal 1002600003778 ne obligăm față de **Agenția Asigurare Resurse și Administrare Patrimoniu a Ministerului Apărării**, să plătim suma de **8 900,00 MDL (opt mii nouă sute lei 00 bani)**, la prima sa cerere scrisă și fără ca acesta să aibă obligația de a-și motiva cererea respectivă, cu condiția, ca în cererea sa autoritatea contractantă să specifice că suma cerută de ea și datorată ei este din cauza existenței uneia sau mai multora dintre situațiile următoare:

1. Ofertantul **“Eximotor” S.A.** codul fiscal 1002600034712, își retrage sau modifică oferta în perioada de valabilitate a acesteia;  
Prezenta ofertă rămâne valabilă pentru perioada de timp specificată în Anexa nr. 2 Anunțul de Participare, începând cu data-limită pentru depunerea ofertei, în conformitate cu Anexa nr. 2 Anunțul de Participare, și rămâne obligatorie și poate fi acceptată în orice moment până la expirarea acestei perioade;
2. Oferta sa fiind stabilită câștigătoare, ofertantul **“Eximotor” S.A.**, nu a constituit garanția de bună execuție;
3. Oferta sa fiind stabilită câștigătoare, ofertantul **“Eximotor” S.A.** a refuzat să semneze contractul de achiziție publică de bunuri/servicii;
4. nu se execută vreo condiție, specificată în documentația de atribuire înainte de semnarea contractului de achiziție publică de bunuri/servicii.

Orice litigiu apărut pe parcursul realizării prezentei garanții va fi soluționat pe calea negocierilor. În cazul când părțile nu vor soluționa litigiile apărute prin negocieri, acestea vor fi soluționate în conformitate cu legislația Republicii Moldova.

Prezenta garanție intră în vigoare la data de **30 martie 2026** și este valabilă până la data de **15 mai 2026** inclusiv.

**Ion Cociorva,**  
Director Relații Clienți Corporativi  
BC ”MAIB” S.A.

Digitally signed by Cociorva Ion  
Date: 2026.03.26 14:04:13 EET  
Reason: MoldSign Signature  
Location: Moldova

MOLDOVA EUROPEANĂ



Emiterea prezentei Garanții poate  
fi verificată pe pagina web a băncii [www.maib.md](http://www.maib.md),  
compartimentul Garanții bancare



# "EXIMOTOR" SA

Rețea de magazine auto

Anexa nr. 7

la Documentația standard nr. \_\_\_\_\_  
din "\_\_\_\_" \_\_\_\_\_ 20\_\_

## CERERE DE PARTICIPARE

Către AGENȚIA ASIGURARE RESURSE ȘI ADMINISTRARE PATRIMONIU A MINISTERULUI  
APĂRĂRII, mun. Chișinău, șos. Hîncești 84, MD2021

**Stimați domni,**

Ca urmare a anunțului/invitației de participare/de preselecție apărut în Buletinul achizițiilor publice și/sau Jurnalul Oficial al Uniunii Europene, nr. ocds-b3wdp1-MD-1773065703268 din 30/03/2026 (ziua/luna/anul), privind aplicarea procedurii pentru atribuirea contractului Paturi multifuncționale pentru Spitalul Clinic Militar Central, (denumirea contractului de achiziție publică), noi „Eximotor SA” (denumirea/numele ofertantului/candidatului), am luat cunoștință de condițiile și de cerințele expuse în documentația de atribuire și exprimăm prin prezenta interesul de a participa, în calitate de ofertant/candidat, neavînd obiecții la documentația de atribuire.

Data completării 30.03.2026 Cu stimă,

Ofertant/candidat

.....  
(semnătura autorizată)





# "EXIMOTOR" SA

Rețea de magazine auto

Anexa nr. 8

la Documentația standard nr. \_\_\_\_\_  
din "\_\_\_\_" \_\_\_\_\_ 20\_\_\_\_

## DECLARAȚIE

privind valabilitatea ofertei

Către AGENȚIA ASIGURARE RESURSE ȘI ADMINISTRARE PATRIMONIU A MINISTERULUI  
APĂRĂRII, mun.Chișinău, șos.Hîncești 84, MD2021

Stimați domni,

Ne angajăm să menținem oferta valabilă, privind Paturi multifuncționale pentru Spitalul Clinic Militar Central, prin procedura de achiziție Licitatie deschisă, pentru o durată de 45 (patruzeci și cinci de zile) zile, (durata în litere și cifre), respectiv până la data de 20.05.2026 (ziua/luna/anul), și ea va rămâne obligatorie pentru noi și poate fi acceptată oricând înainte de expirarea perioadei de valabilitate.

Data completării 30.03.2026 Cu stimă,

Ofertant/candidat

(semnătura autorizată)



REPUBLICA



MOLDOVA

# CERTIFICAT DE ÎNREGISTRARE

**SOCIETATEA PE ACȚIUNI "EXIMOTOR"**  
ESTE ÎNREGISTRATĂ LA CAMERA ÎNREGISTRĂRII DE STAT

*Numărul de indentificare de stat - codul fiscal*  
**1002600034712**

*Data înregistrării* **12.06.1995**

*Data eliberării* **20.01.2005**

**Iovu Galina, registrator de stat**

*Funcția, numele, prenumele persoanei  
care a eliberat certificatul*

  
semnătură

MD 0011311





I.P. "AGENȚIA SERVICII PUBLICE"  
Departamentul înregistrare a unităților de drept (DÎUD)

Extras  
din Registrul de stat al persoanelor juridice  
nr. 200989 din 03.02.2026



Denumirea completă: **SOCIETATEA PE ACȚIUNI "EXIMOTOR"**

Denumirea prescurtată: **"EXIMOTOR" S.A.**

Forma juridică de organizare: **Societate pe acțiuni.**

Numărul de identificare de stat și codul fiscal: **1002600034712**

Data înregistrării de stat: **12.06.1995**

Sediu: **MD-2024, strada Aerodromului 15, ap. 6, mun. Chișinău, Republica Moldova**

Genurile de activitate:

1. Comerț cu ridicata al deșeurilor și resturilor;
2. Comerț cu ridicata nespecializat;
3. Comerț cu amănuntul în magazine nespecializate, cu vânzare predominantă de produse nealimentare;
4. Repararea mașinilor;
5. Repararea echipamentelor electrice;
6. Repararea și întreținerea altor echipamente de transport;
7. Repararea altor echipamente;
8. Colectarea deșeurilor nepericuloase;
9. Colectarea deșeurilor periculoase;
10. Lucrări de construcții a clădirilor rezidențiale și nerezidențiale;
11. Comerț cu amănuntul al articolelor și aparatelor electrocasnice, în magazine specializate;
12. Comerț cu amănuntul al mobilei, al articolelor de iluminat și al articolelor de uz casnic n.c.a., în magazine specializate;
13. Comerț cu amănuntul al echipamentelor sportive, în magazine specializate;
14. Comerț cu amănuntul al jocurilor și jucăriilor, în magazine specializate;
15. Comerț cu amănuntul al altor bunuri noi, în magazine specializate;
16. Comerț cu amănuntul prin standuri, chioșcuri și piețe al altor produse;
17. Comerț cu amănuntul prin intermediul caselor de comenzi sau prin Internet;
18. Comerț cu amănuntul efectuat în afara magazinelor, standurilor, chioșcurilor și piețelor;
19. Transporturi rutiere de mărfuri;
20. Depozitări;
21. Activități de servicii anexe pentru transporturi terestre;
22. Alte activități poștale și de curier;
23. Alte intermediieri financiare n.c.a.;
24. Închirierea și exploatarea bunurilor imobiliare proprii sau închiriate;
25. Activități de consultanță pentru afaceri și management;
26. Activități ale agențiilor de publicitate;
27. Servicii de reprezentare media;
28. Comerț cu autoturisme și autovehicule ușoare (sub 3,5 tone);
29. Comerț cu alte autovehicule;
30. Întreținerea și repararea autovehiculelor;
31. Comerț cu ridicata de piese și accesorii pentru autovehicule;
32. Comerț cu amănuntul de piese și accesorii pentru autovehicule;
33. Comerț cu motociclete, piese și accesorii aferente; întreținerea și repararea motocicletelor;
34. Comerț cu ridicata al aparatelor electrice de uz gospodăresc, al aparatelor de radio și televizoarelor;
35. Comerț cu ridicata al altor bunuri de uz gospodăresc;
36. Comerț cu ridicata al mașinilor agricole, echipamentelor și furniturilor;
37. Comerț cu ridicata al mașinilor-unelte;



**38. Comerț cu ridicata al mașinilor pentru industria minieră și construcții;**  
**39. Comerț cu ridicata al altor mașini și echipamente;**

Capitalul social: **600000 Lei**

Administrator(i): **SOCOLOVA NATALIA**

Beneficiari efectivi: **SOCOLOVA NATALIA**

Prezentul extras este eliberat în temeiul art. 34 al Legii nr.220/2007 privind înregistrarea de stat a persoanelor juridice și a întreprinzătorilor individuali și confirmă datele din Registrul de stat la data de 03.02.2026

Specialist coordonator  
**Diana Nasian-Nicolaev**  
tel. 022-20-7826





# BC „MOLDINDCONBANK” S.A.

## Sucursala „Corporate”

Republica Moldova, MD 2001  
mun. Chișinău, str. Tighina, 25  
Tel. : (373 22) 62-45-44

Data 19. IUN. 2025

Nr. 41-09/261

Республика Молдова, MD 2001,  
мун. Кишинэу, ул. Тигина, 25  
Тел. : (373 22) 62-45-44

### CERTIFICAT

B.C. „Moldindconbank” S.A. confirmă că "EXIMOTOR" S.A. IDNO 1002600034712 la data de 18.06.2025 deține următoarele conturi bancare:

Nr.	IBAN	Valuta
1	MD38ML000000022512092160	MDL
2	MD38ML000000022512092160	USD
3	MD38ML000000022512092160	EUR
4	MD38ML000000022512092160	RUB



(semnătura reprezentantului Băncii)

Paulina Danoi (NP)

Director Sucursala (functia)

Executor - Elena Dumbravanu (12930), Sucursala Corporate  
Tel.- 080011111  
Data/ora - 18.06.2025 / 17:30  
CCF4



GUVERNUL  
REPUBLICII  
MOLDOVA



SERVICIUL FISCAL DE STAT



# CERTIFICAT

privind lipsa sau existența restanțelor față de bugetul public național

Nr.  
№ 1042712

Din  
От 17.03.2026 10:42



**DATE DESPRE CONTRIBUABIL / ИНФОРМАЦИЯ О НАЛОГОПЛАТЕЛЬЩИКЕ**

**Codul fiscal / Numărul de identificare**

Фискальный код / Идентификационный номер

1002600034712

**Denumirea**

Наименование

SOCIETATEA PE ACȚIUNI "EXIMOTOR"



**ATESTAREA LIPSEI SAU EXISTENȚEI RESTANȚELOR CONFORM DATELOR SISTEMULUI  
INFORMAȚIONAL AUTOMATIZAT / ПОДТВЕРЖДЕНИЕ ОТСУТСТВИЯ ИЛИ НАЛИЧИЯ  
ЗАДОЛЖНОСТЕЙ СОГЛАСНО ДАННЫМ ИНФОРМАЦИОННОЙ АВТОМАТИЗИРОВАННОЙ  
СИСТЕМЫ**

**La data emiterii prezentului certificat restanța față de bugetul public național constituie**

На дату выдачи данной справки задолженность перед национальным публичным бюджетом составляет

0 MDL



**VALABIL PÂNĂ LA / ДЕЙСТВИТЕЛЕН ДО**

01.04.2026 10:42



**Prezentul document este eliberat în temeiul Art. 29, alin. (3) din Legea cu privire la registre nr. 71/2007 și în baza datelor furnizate de Serviciul Fiscal de Stat în Portalul guvernamental integrat EVO / Справка выдана в соответствии со ст. 29 п. (3) Закона о реестрах № 71/2007 на основании данных, предоставленных Государственной налоговой службой на Интегрированный правительственный портал EVO.**

Generat și semnat de Portalul guvernamental integrat EVO la 17.03.2026 10:42

**Prezentul certificat este semnat electronic în conformitate cu Legea nr.124 din 19.05.2022**

Сертификат подписан электронной подписью в соответствии с Законом № 124 от 19.05.2022



Certificatul este descărcat din Portalul guvernamental integrat EVO ([evo.gov.md](http://evo.gov.md)) și este semnat electronic de către posesorul acestui portal și are aceeași valoare juridică ca și documentele eliberate pe suport de hârtie de către organele cu atribuții de administrare fiscală. Verificarea autenticității semnăturii electronice poate fi realizată cu ajutorul Serviciului Guvernamental de Semnătură Electronică ([msign.gov.md](http://msign.gov.md))

Сертификат скачен с Интегрированный правительственный портал EVO ([evo.gov.md](http://evo.gov.md)) и подписан электронной подписью владельца портала и имеет такую же юридическую силу, как и документы выдаваемые на бумаге органами налоговой администрации. Проверку подлинности электронной подписи можно осуществить с помощью Интегрированный правительственный портал EVO ([msign.gov.md](http://msign.gov.md))



Medikal 2000  
Technology for Health



**MN -**  
Mechanical Hospital Bed



Impact Protection Bumpers

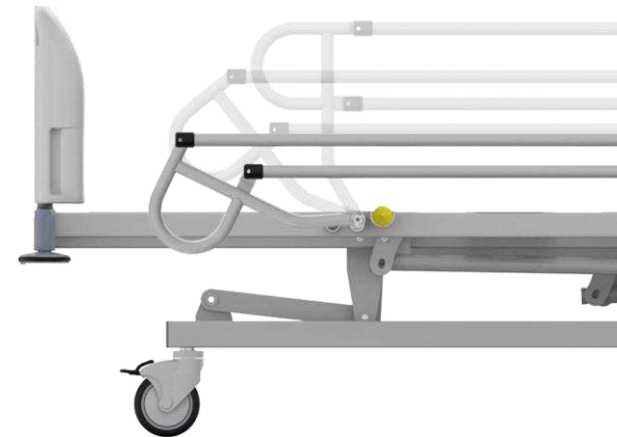
Ø 125 mm 360 °  
Swivel Cross Lock  
Castors

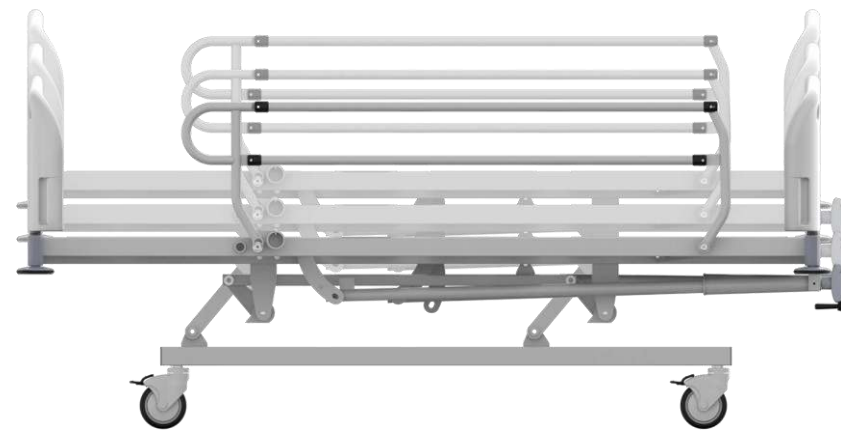


Height Adjustable Iv Pole

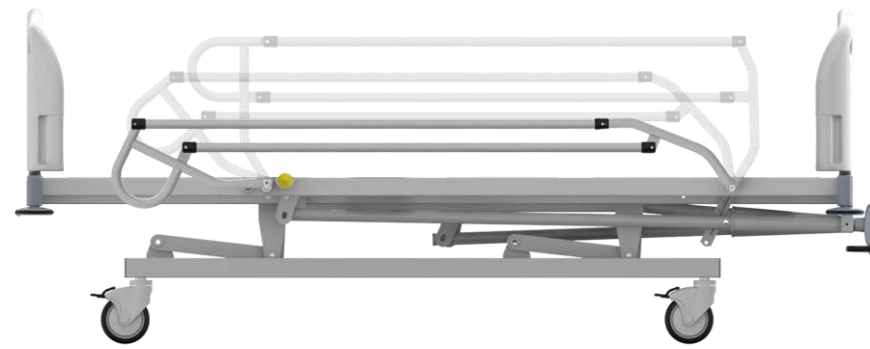


Eas y foldable Side Rails

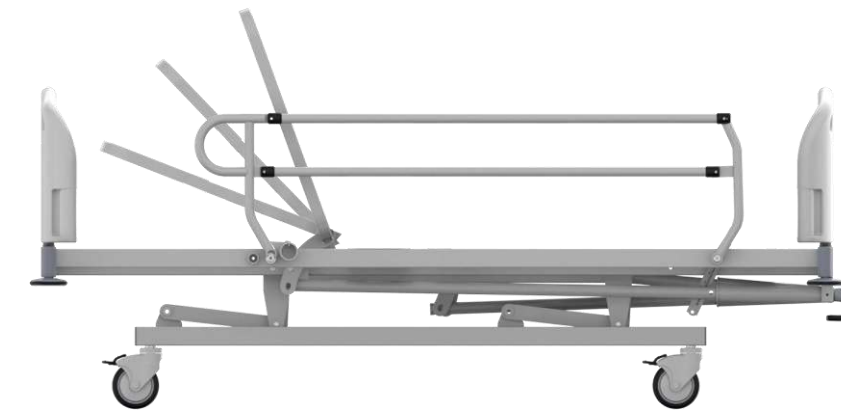




40-73cm Height Movement

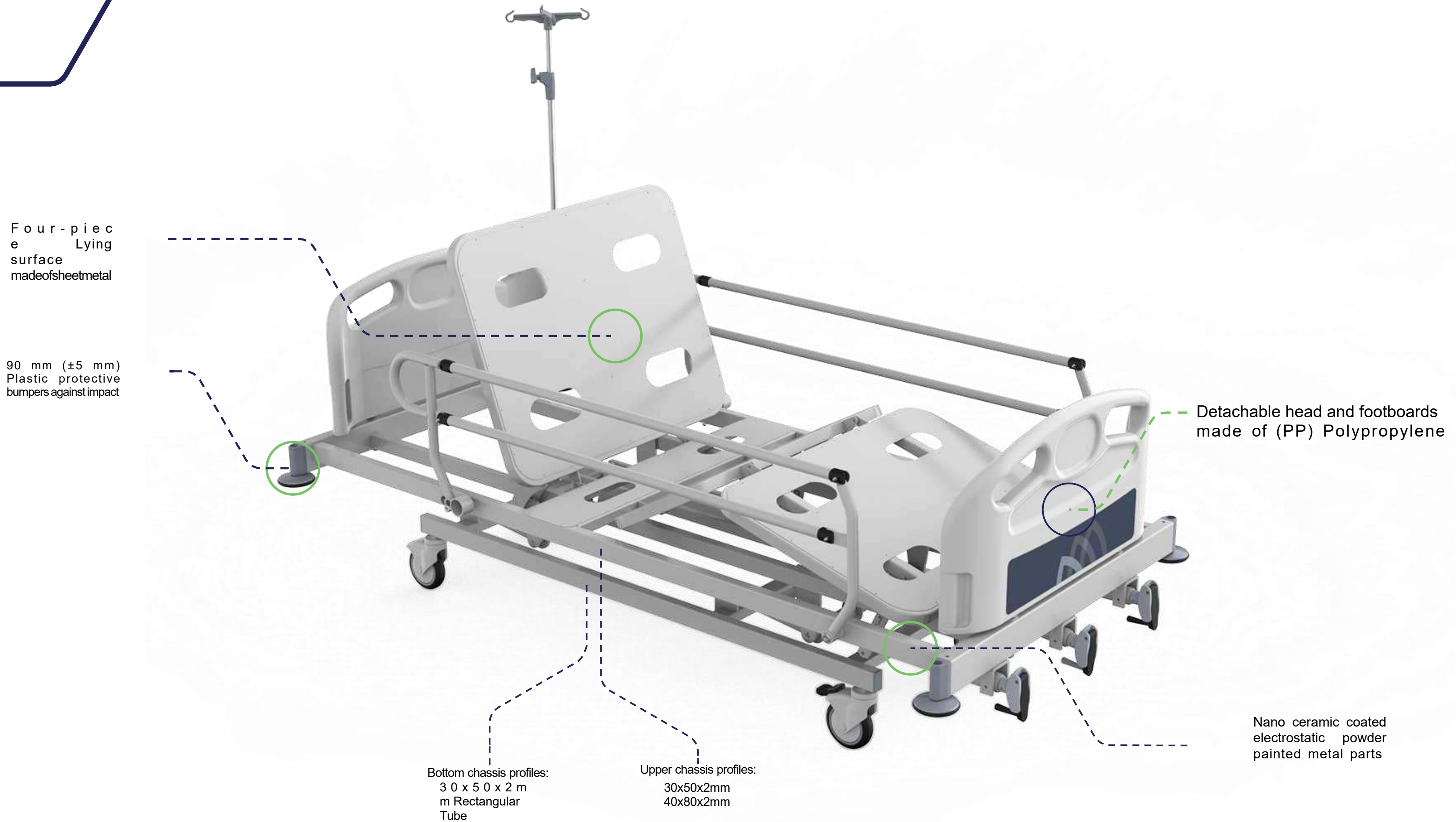


30° Legrest Movement



70° Backrest Movement

Width (Over)	Lenght (Over)	Height Min.	Height Max.	Lying Surface	Mattress	Backrest Angle	Legrest Angle	Trendelenburg Angle	Antitrendelenburg Working Angle	Safety	Number of Crank
109 cm	216 cm	40 cm	73	90x190 cm	90x190x14 cm 28DNS	70°	30°	-	-	230 kg	3



**Materia Feature**



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4  
Linear  
actuators



# IKONYUM-S

Electromechanic Hospital Bed

Colour  
Options





Actuators With Min  
IPX4 Protection  
For Quiet Operation

360 ° Sentral Brake  
Castors



Hand Control Unit

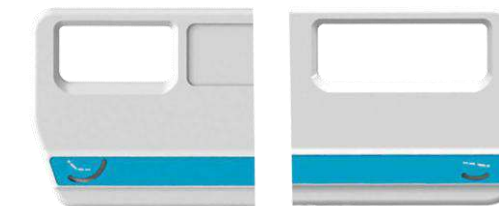


Control Box



Manual CPR Arm

Mechanical Angle Indicator  
on Siderails (backrest- trend angle)



Height Adjustable Iv Pole



Nurse Control Panel

*Control units pictures are representative.*



Width (Over all)	Lenght (Over all)	Height Min.	Height Max.	Lying Surface	Mattress	Backrest Angle	Legrest Angle	Trendelenburg Angle	Antitrendelenburg Angle	Safety Working Capacity	Operating Voltage	Number of Actuators
109 cm	214 cm	49,5 cm	84 cm	85x190 cm	85x190x14 cm 28DNS	77°	40°	16	16	230 kg	220–240 V AC	4

90 mm ( $\pm 5$  mm)  
Plastic protective  
bumpers against impact

Removable and mountable  
head and foot boards  
made of Polypropylene (PP)

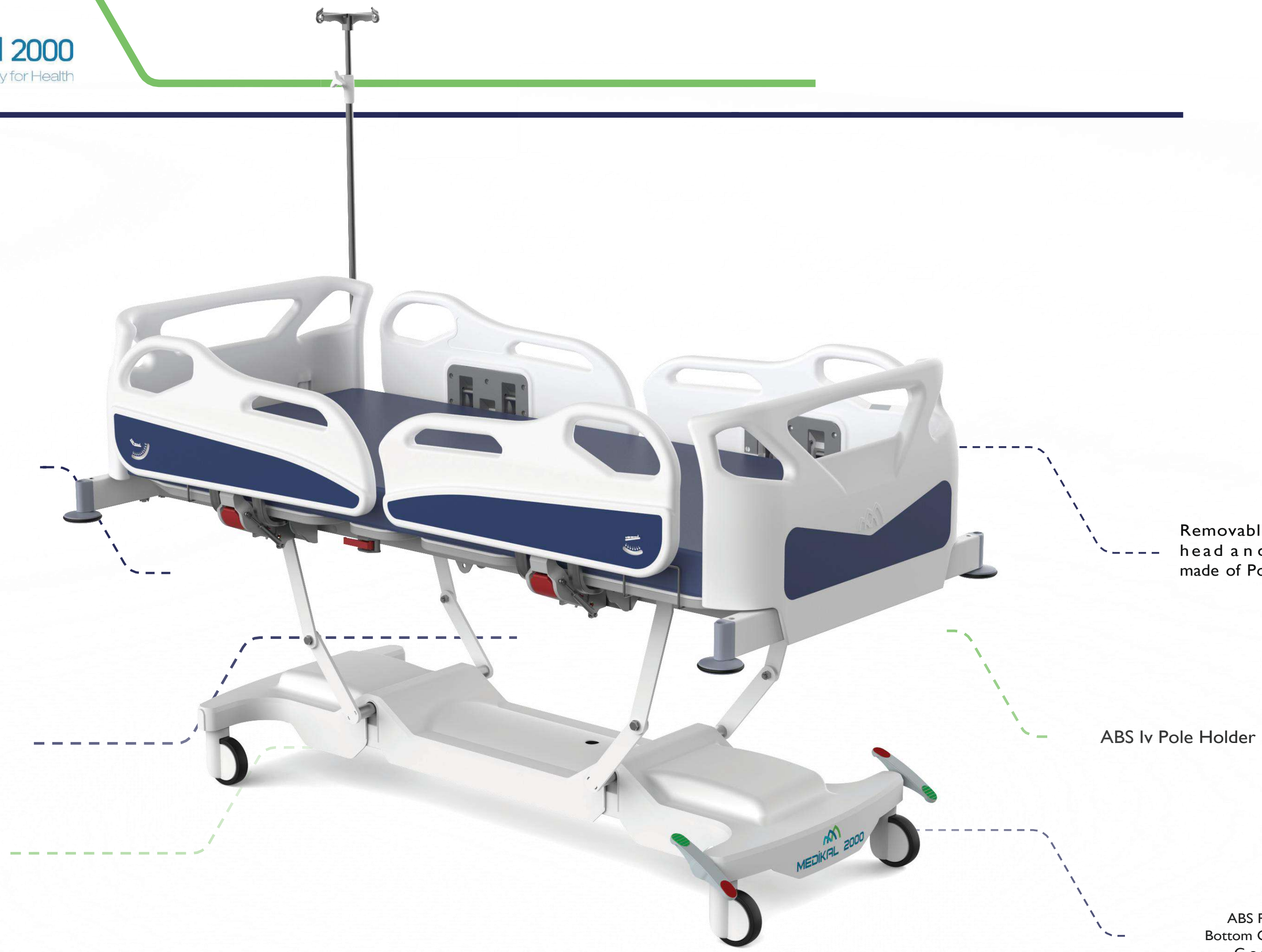
4-piece lying surface  
made of ABS material

ABS Iv Pole Holder

Nano ceramic coated  
electrostatic powder  
painted metal parts

ABS Plastic  
Bottom Chassis  
Cover

# Material Features





**Medikal 2000**

Technology for Health

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## USER GUIDE



### **MODEL : MN 01/02/03 Mechanical Patient Bed**

## **PURPOSE AND CONTENT**

The purpose of this owner's manual is to provide the customer with all the necessary information to be able to operate the vehicle as effectively and safely as possible. This manual contains information on technical specifications, function, maintenance, spare parts and safety.

Please read the user manual before using the product. This booklet contains necessary information for use and maintenance. If there are points in the user manual that you do not understand, please contact us and get information from our professional staff. Otherwise, unwanted injury or damage may occur.

### **Storing the user manual**

This use and maintenance manual will be kept with the product and kept away from any substance or liquid that could compromise its readability.

## **ACCESSORIES AND SPARE PARTS WARNING**

Medikal 2000 products and accessories have been specially produced to work in full harmony with each other. Accessories designed by other manufacturers have not been tested by Medikal 2000 A.Ş. Therefore, only Medikal 2000 A.Ş. Use accessories/original spare parts approved by Medikal 2000 A.Ş. cannot be held responsible and the product's warranty is void if it is available.

---

### **NOTE**

**The right to change the information contained in this document without notice**

---

## **INGREDIENTS**

1. Special Notes. . . . .5

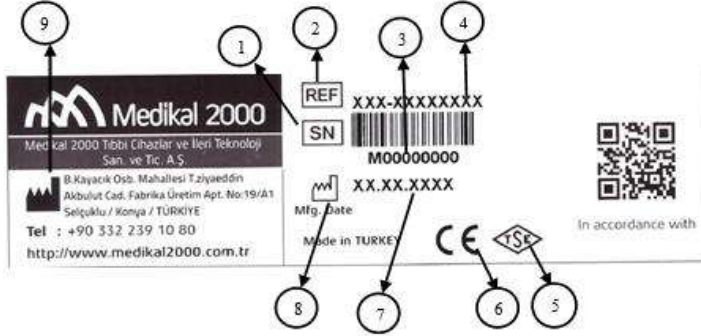
2. Technical Specifications. . . . .	5
3. General Operating Instructions. . . . .	6
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6. Usage. . . . .	10
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6.2. Adjusting the Footrest Height. . . . .	12
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





## Labeling

Each device has an identification tag placed on the device itself. This label contains information such as Manufacturer, product, CE mark, serial number (SN) or

lot number (LOT). It should never be removed or painted over. should not be covered with.

### Symbols on the product



Nu	Symbols	Explanation
1		Serial number
2	REF	Product model
3		Product serial number
4		Product model description
5		Compliance with all relevant TSE directives
6		Compliance with all relevant CE directives
7		Production date description
8		Production date
9		Producer

### SPECIAL NOTES

In this manual, some words are used to help explain situations and situations that may cause property damage or injury. These words are indicated in the table below.

<b>WORD</b>	<b>Meaning</b>
<b>DANGER</b>	This word indicates potential hazards which, if not avoided, will result in serious injury or death.
<b>CAUTION</b>	This word indicates potential hazards which, if not avoided, could result in death or serious injury.
<b>WARNING</b>	This word indicates potential hazards which, if not avoided, will result in property damage.

### TECHNICAL SPECIFICATIONS

<b>NAME OF THE PRODUCT</b>	<b>MN-01</b>	<b>MN-02</b>	<b>MN-03</b>
	<b>1 FONKSİYONLU</b>	<b>2 FONKSİYONLU</b>	<b>3 FONKSİYONLU</b>
BED HEIGHT (Without Mattress) Min.	40 cm	40 cm	40 cm
BED HEIGHT (Without Mattress) Max.	40 cm	40 cm	73 cm
BACK HEIGHT ANGLE (Max.)	70°	70°	70°
FOOT HEIGHT ANGLE (Max.)	NOT Available	30°	30°
LENGTH	216 cm	216 cm	216 cm
WIDTH	109 cm	109 cm	109 cm
LEVEL SURFACE LENGTH	190 cm	190 cm	190 cm
LAYING SURFACE WIDTH	90 cm	90 cm	90 cm
PERFORATED SHEET LAYING SURFACE	Available	Available	Available
WHEEL DIAMETER	125 mm	125 mm	125 mm
SAFE USE WEIGHT (SWL)	230 kg	230 kg	230 kg
SERUM HANGER AND DRAIN HANGER	Available	Available	Available

**CAUTION -**

**The general instructions for use contain important information for the safe use of this product.**

---

## **SECTION 1 – GENERAL OPERATING INSTRUCTIONS**

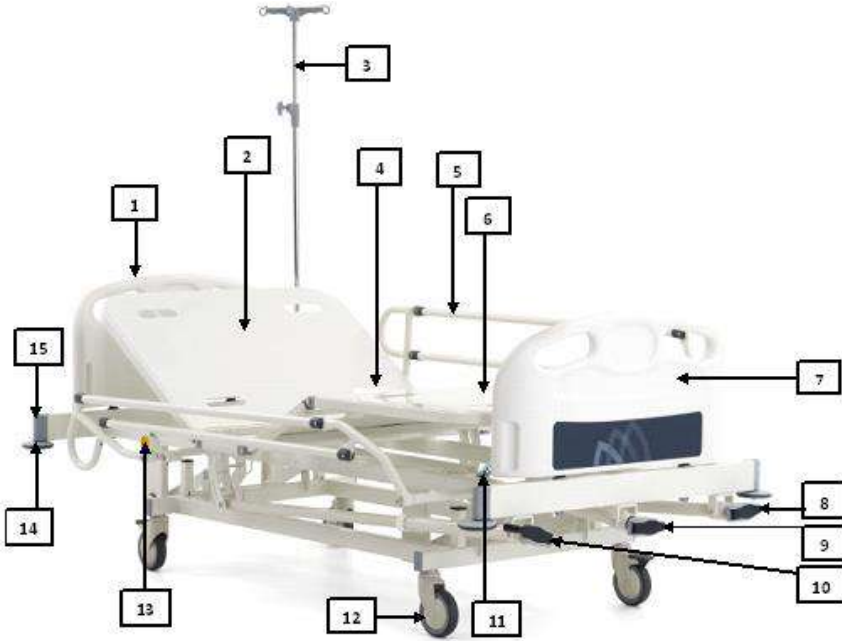
- Do not use the product near explosive gases.
- Keep the product at least 30 cm away from the heat source.
- The product should only be used by authorized and adequately trained persons.
- When this product is used by children or disabled patients, it should be supervised by a caregiver or authorized person.
- While adjusting the product to the desired position, it is necessary to be cautious against the risk of harming the patient, the people around and the equipment.
- Before using the functions of the product, caregivers should learn to use the movements and usage details of the cot as specified in the user manual and should gain sufficient experience. All movements of the product must be done as specified in the user manual.
- Before using the product, make all its functions and general checks for any damage that may have occurred during shipping. Make sure that all functions are working and that all apparatuses are in place and properly assembled. If you see a damaged part, do not use the product. For technical support, contact the manufacturer.
- Only use the product on flat and clean surfaces.
- When the patient is on the product, the wheels must be in the locked position. (The locks may be open only when the patient needs to be transported with the product.)
- No one other than the patient should be on the product.
- Mattress thicker than 12 cm should not be used on the product.
- The safe operating weight (SWL) on the product should never be exceeded. If the safe use weight has to be exceeded, the product should be used in the lowest position.

- The patient should take a position on the product so that his weight is evenly distributed over the product. The product should not be positioned to give weight to the head, feet and sides of the product.
- When the product should be used for unconscious patients, fix the patient to the product with the help of a patient restraint belt. Otherwise, injury, accident or damage may occur due to falling.
- Guardrails are designed to prevent the patient from falling. In cases such as overloading, hanging, pushing, sitting on the railings, the railings may break.
- Only Medikal 2000 A.Ş. Use the spare parts of the brands approved by the company. When unapproved spare parts are used, the manufacturer does not accept responsibility for any damage, accident or injury, and if the product is under warranty, the warranty will be terminated.

The patient or caregiver is definitely in danger if::

- Using the product in an unclean area.
- Using the product on an uneven ground.
- Exceeding the SWL (Safe Transport Weight) limit.
- Use of the product by persons other than the authorized person.
- Placing the accessories on the product different from those specified in the "Product Description Section".
- Use of spare parts and accessories not approved by the manufacturer in the product.
- Incorrect and incomplete product maintenance

## SECTION 2 – PRODUCT DESCRIPTION



**Figure 1. Product Description**

1	Bedside Headboard	9	Height Movement Hinge
2	Bedside Section	10	Bedside Movement Hinge
3	Serum Hanger	11	Foot Support Bar (Rastomat)
4	Hip Section Foot Head Cap	12	125mm Wheel
5	Guardrail	13	Guardrail Lock Button
6	Foot section	14	Bumper
7	Foot Head	15	Serum Hanger Slot
8	Footrest Movement Hinge		

## SECTION 3 – INSTALLATION

**- CAUTION -**

**Medical 2000 products should only be installed and adjusted by an authorized person.**

---

---

## **MN-01/02/03 Installation of Mechanical Patient Bed**

---

Open the package of the product carefully.

Check for any damage that may occur during shipping. If you notice any damage, contact the manufacturer.

Check whether there are any deficiencies in the basic parts and accessories of the product. If you find any missing parts, contact the manufacturer.

Before using the product, be sure to read the user manual.

Carefully assemble all the accessories sent with the product to their places on the product.

Check all the main functions of the product (Bedside, Footrest, Height) one by one and make sure that it works correctly. If there is any function that does not work / works incorrectly, please contact the manufacturer.

Check the mechanical functions of the product (Bandrail lock mechanisms, Wheel Brakes, Foot Rastomat System) one by one and make sure that it works correctly. If there is any function that does not work / works incorrectly, please contact the manufacturer.

The product should be inspected prior to use to detect any possible operating abnormality and/or damage from handling and/or storage.

---

## SECTION 4 – USAGE

---

### Use of MN-01/ 02/ 03 Mechanical Patient Bed

---

MN Series Mechanical Beds are specially designed for patient comfort and safety and are a suitable option for you. MN series Mechanical Patient Beds are designed to be used in general hospital rooms, observation rooms and service rooms. Standard features and usage patterns are listed below.

---

#### -- DANGER -

**Before placing the patient in the product, make a risk assessment for the following conditions. When there is a situation that may pose a risk, the functions of the product must be turned off.**

**Risk of being caught (hand or arm snatching)**

**Possibility of falling from the product**

**Disabled people, children, mentally handicapped patients**

---

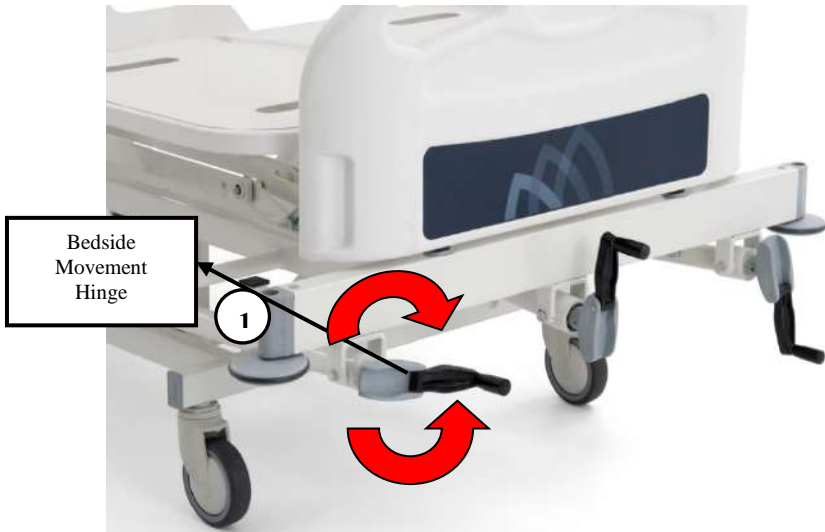
#### -- DANGER -

**Before using the bed's functions (head, foot, height) make sure that there is nothing (any object, accessory) under the bed. Otherwise, serious injuries, loss of life and property damage may occur.**

---

## MN-01/02/03 Adjusting the Bedside Height of the Mechanical Patient Bed

For the upward movement of the bedside section of MN-01/ 02/ 03 Mechanical Patient Beds; Remove the bedside hinge shown with the number "1" in "Figure 2" from its socket and turn it clockwise until the headboard reaches the desired height. For the downward movement of the bedside section; turn the bedside hinge counterclockwise until the headrest reaches the desired height.



*Figure 2. MN-01/02/03 Bedside Movement*

## MN- 02/03 Adjusting the Footrest Height of Mechanical Patient Bed

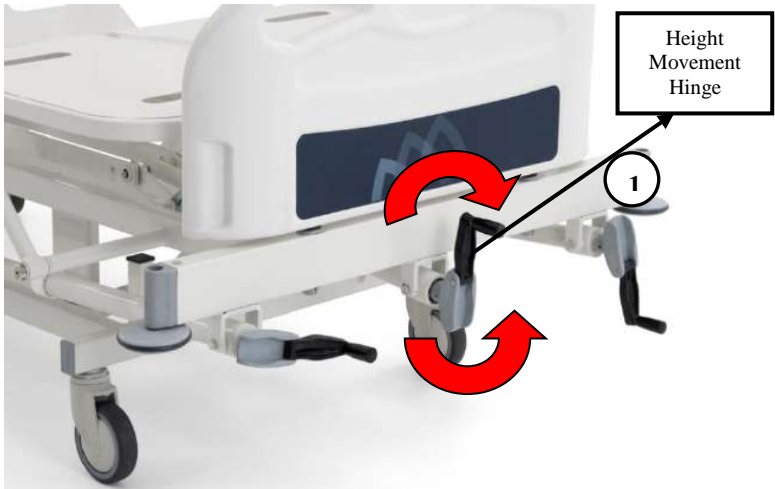
For the upward movement of the foot part of MN- 02/ 03 Mechanical Patient Beds; Remove the foot movement hinge shown with the number "1" in "Figure 3" from its socket and turn it clockwise until the foot part reaches the desired height. For the downward movement of the foot part; turn the footrest movement hinge counterclockwise until the footrest reaches the desired height.



*Figure 3. Footstep Movement*

## MN-03 Mechanical Patient Bed Height Adjustment

For the upward movement of the foot part of the MN-03 Mechanical Patient Bed; Remove the height movement hinge indicated with the number "1" in "Figure 4" from its socket and turn it clockwise until the bed reaches the desired height. For the downward movement of the bed; Turn the height movement hinge counterclockwise until the bed reaches the desired height.



*Figure 4. Elevation Movement*

---

## **MN-01/ 02/ 03 Using the Side Rails of the Mechanical Patient Bed**

---

MN-01/ 02/ 03 Mechanical Patient Beds have two side rails. Side rails are designed to help reduce the risk of patients accidentally falling out of the cot.

---

### **- - CAUTION -**

When moving the side rails, pay attention to their smooth operation. If he does not move comfortably, if he has difficulty while moving, please do not force him to move.

Using a mattress thicker than specified may reduce the effectiveness of the side rails in preventing falls. In this case, the patient should be closely monitored. For problems arising from the use of mattresses that do not match what we recommend in this booklet, Medikal 2000 Medical Devices and İleri Teknoloji San. ve Tic. Inc. assumes no liability whatsoever.

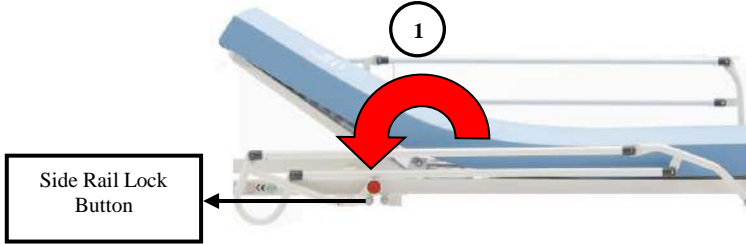
The side rails must be locked in the highest position when the patient is in the cot. In case the patients have different behavioral disorders (agitation, mental confusion, loss of sense of direction, weakness, etc.) and the patient is not monitored closely – or from the monitor – patient safety should be ensured in accordance with the rules.

With an unconscious patient in the cot, restrain the patient to the cot with a restraint strap.

---

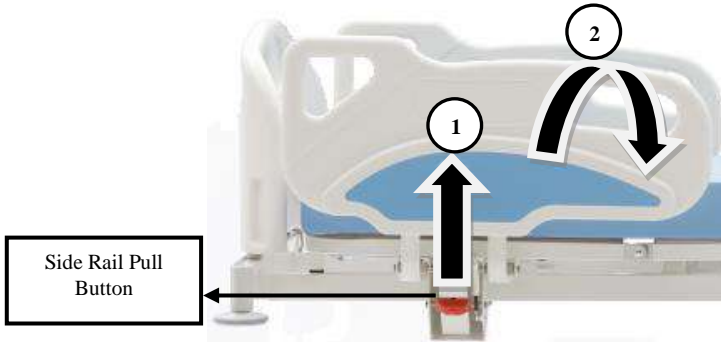
### **A. Concealing the Side Rails**

---



**Figure 5a.** Hiding the Railings

1. Press the side rail lock button and slide it down to the lowest position as shown by the "1 arrow" in "Figure 5."



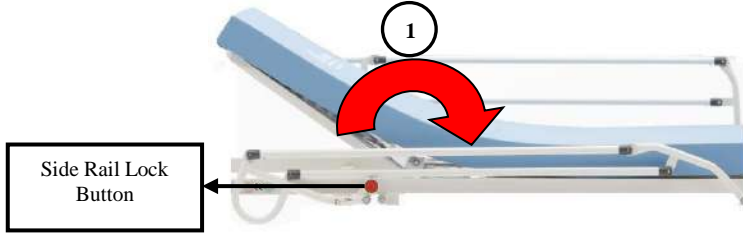
**Figure 5b.** Hiding the Railings

1. Pull the side rail pull button upwards as indicated by **arrow 1**.
2. Slide the side rails down as indicated by **arrow 2** and bring them to the lowest position.

- **NOTE** -

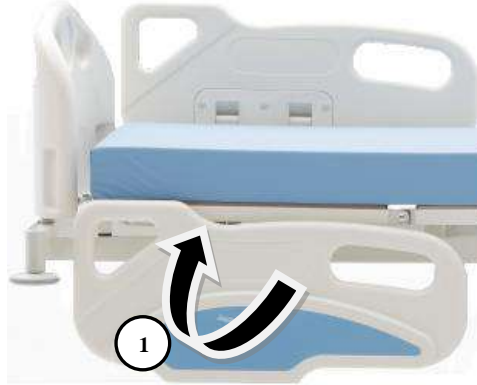
The Lock/Pull button does not have to be pressed throughout the movement. The railing must be released when it is released..

## B. Revealing the Side Rails



**Figure 6a.** Revealing the Railings

1. Press the side guard lock button and slide it upwards as shown by the "arrow number 1" in "Figure 6." and bring it to the top position so that the lock mechanism engages in its slot.



**Figure 6b.** Revealing the Railings

1. 1. Pull the side rail slightly upwards towards you as indicated by arrow 1 and ensure that it engages in the lock slot in the top position.

---

## MN-01/ 02/ 03 UsAGE of Foot Support Iron (Rastomat) in Mechanical Patient Bed

---

You can also adjust the toe section manually. For this, move the foot support iron shown in the figure below to one of the 6 positions of the foot section..



Foot Support Bar  
(Rastomat)

*Figure 7. Using the Footboard Support Bar of the Bedstead*

---

### - CAUTION -

Be careful not to pinch your hand while doing this. Do not quickly release the footrest support bar.

In order to bring the footrest support iron to any of the 6 levels, first bring the foot section of the bed to the highest level with the help of the movement hinge.

Otherwise, you cannot use all the steps of the foot support iron and you may cause material damage.

While the footrest is supported in any of the 6 levels, make sure that the patient's body weight does not overload this section.

---

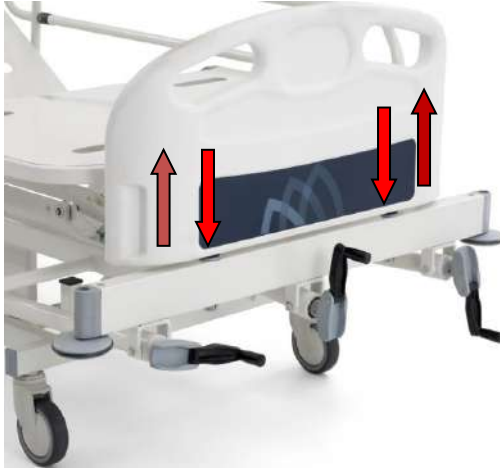
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## Installation of Headers

---

MN-01/ 02/ 03 Mechanical Patient Beds have two headboards. One of them is at the head of the bed and the other at the foot.

The headboards are designed to protect the patient lying on the bed from environmental effects and to increase his comfort. Heads can be easily attached and removed when necessary. In order to remove the cap, it should be pulled upwards by holding the top of the cap as shown in the figure below. To put these easily removable caps back on; it can be attached by holding the heads from the top, by adjusting the head feet to enter the foot slot of the head, by pressing lightly from top to bottom.



*Figure 8. Installation of Headers*

---

**- CAUTION -**

**Headboards should not be used as handles for cot transfer. You can perform the transfer process by removing the headers and holding them from the profile during the transfer.**

---

## Wheel Lock Mechanism

- 1) If you press the Wheel Brake downwards (**Fig. 9a**); wheel is locked. In this case, the bed remains fixed in its position.
- 2) If you lift the Wheel Brake upwards (**Fig. 9b**); the wheel is released. In this case, you can move the bed in the direction you want..



**Fig. 9a.**



**Fig. 9b.**

---

### - CAUTION -

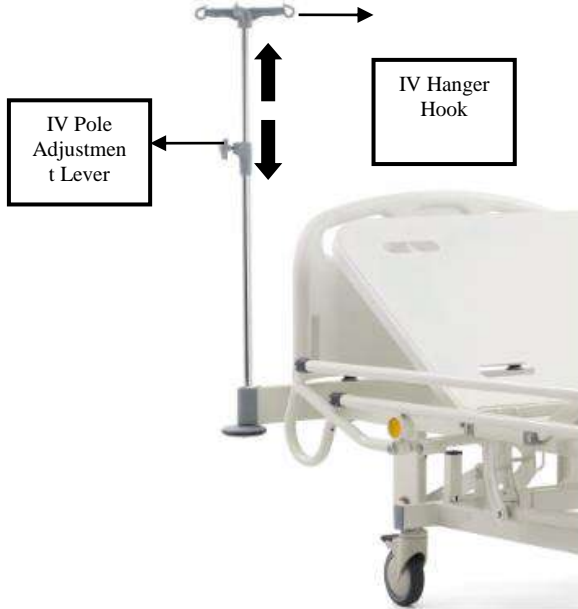
If both wheels are not locked while the patient is getting up or down from the bed, the patient may face the danger of falling. In order to avoid such a situation, lock both wheels before putting the patient on the bed..

---

## MN-01/ 02/ 03 Mekanik Hasta Karyolasına Aksesuarların Montajı

### Serum Hanger

MN-01/ 02/ 03 Mechanical Patient Beds have IV hanger slots. You can insert your IV pole into any of these slots by pushing it towards the hanger slot. You can adjust the height of the IV pole with the adjustment lever on the IV pole and you can fix your IV pole at the desired point with the help of the adjustment lever..



*Figure 10. Assembling the IV Hanger*

## **Mattress**

Place the mattress, which is shipped with the product, on the product so that it coincides with the fasteners on the upper lying surface.

---

### **- CAUTION -**

**In our product, only Medikal 2000 Medical Devices and Advanced Technology Industry. And Trade. Inc. Use mattresses approved by Otherwise, Medikal 2000 Medical Devices and İleri Teknoloji San. ve Tic. Inc. does not accept responsibility.**

**The use of mattresses thicker than recommended (120 mm) may reduce the effectiveness of the guardrails and cause injury.**

---

## **Drain Hanger**

MN-01/ 02/ 03 Mechanical Patient Beds have two drainage hangers on both sides of the bed to attach urine and waste bags.

## **MN-01/02/03 Transport and Storage of Mechanical Patient Bed.**

Before transporting the product, make sure that it is properly packaged and that there is no risk of impact, impact or falling during transport.

Damages during shipping and handling are not covered by the warranty. Repair or replacement of damaged parts is the responsibility of the customer. The product should be stored in a dry and cool place away from direct sunlight. The product should not be placed where it may come into contact with any substance or chemical that could cause damage and reduce its safety characteristics.

Do not place heavy materials on the product during storage. The product should not be considered and used as a support surface for any material..

### Product During Storage;

All positions of the product must be in the lowest position.

The wheels of the product must be in the lock position and all moving parts must be fixed.

The product must be protected from the ingress of liquid

The environment in which the product is located must be at a temperature between  $-10^{\circ}$  and  $+50^{\circ}$

Humidity (at  $30^{\circ}$ ) should be between 20% and 80%

Pressure should be between 500hPa and 1060hPa.

---

**- - WARNING -**

**Beds should never be stored or transported on top of one another.**

---

---

## **MN-01/ 02/ 03 Mechanical Bed Cleaning and General Maintenance**

---

As the first step, pull the bed to the area where the cleaning will be done. Make sure the cot and its accessories are at room temperature. All parts used in the product are designed for easy cleaning; plastics (ABS) and PP (Polyproblene) plastic, metal surfaces are painted with electrostatic powder paint. After the patient is evacuated from the bed, follow the steps below to perform the cleaning and disinfection of the bed.

You can remove most of the drug residues and dirt on the product using a soft cloth with neutral soap and warm water. Do not use harsh cleaners, solvents or detergents.

Avoid using steel wool and sanding material during cleaning.

Avoid using chemicals such as gasoline, acetone, etc. that will damage the plastic structure.

You can use standard household vinyl cleaners and a soft bristle brush in troublesome spots on the bed.

Clean the bed with a soft, damp cloth and disinfectants specified in the "disinfectants" section. Do not use liquids with a pressure higher than 1 bar.

Dry the bed thoroughly before using it again..

---

### **- - Disinfectants - -**

Phenolic disinfectants are the most suitable choice for bedsteads, but should be in properly diluted quaternary.

Iodophor (iodine carrying) type disinfectants can cause staining. Treat this type of staining with a diluted (1:10) bleach solution within 20 minutes.

---

---

**- CAUTION -**

**Do not expose the bed to moisture that may cause fluid collection.**

**Make sure that the bed does not move during cleaning.**

**Do not use a high pressure hose or any cleaning tool to clean the bedstead.**

**Highly concentrated solutions can damage the mattress surface.**

**You must follow the cleaning and general maintenance procedures outlined in this booklet. Otherwise, the patient may be injured or the bed and its equipment may be damaged. In addition, neglecting one or more of these warnings may prevent the use of the cot and void the warranty.**

---

**- CAUTION -**

**The patient bed cannot be machine washed, it can only be dried..**

---

## **Cleaning Procedure of Patient Bed**

Lock the wheels of the bed.

Raise the head, foot and height part up to the top, this will make it easier for you to access during cleaning.

After doing all these operations, you can disinfect the bed.

**Daily Cleaning:** It is the daily cleaning of the bed surface.

Includes cleaning of bed rails, Headboards, Bed Surface and Side accessories..

**Cleaning to be Performed After the Patient's Evacuation:** It is the cleaning that should be done when a new patient is taken to the cot.

In addition to the sections made in daily cleaning; includes cleaning of all plastic materials, side and front surfaces of the bed, impact wheels, pedals, lower wheels, knitwear and shock absorbers..

## **CARE**

---

It is necessary to review the knitwear and moving parts of the bed every 3 months. For this, review the items written below.

- General functionality of the product
- Cleaning of the product (keep in mind that poor cleaning can lead to the risk of cross-infection)
- Condition of use (moving parts, wheels, motors, etc.)
- Integrity of components
- Integrity of accessories (Are there any signs of wear or wear?)
- Condition of wheels and brake system
- Whether there are any cracks or breaks in the welds
- Any signs of bends or cracks in any pipe or sheet
- Condition of side rails and mechanisms
- Condition of bolt and nut parts in moving places

It is recommended that other maintenance work be done by the manufacturer's service.

---

**- CAUTION -**

**If you detect an error or inconsistency during maintenance, do not use the cot. In such a case, contact the manufacturer (or vendor) immediately.**

---

## **MN-01/ 02/ 03 Mechanical Patient Bed Usage Conditions**

---

- In case of incorrect use, the product may be damaged and the patient or personnel may be injured. Note the following examples of inappropriate use.
- - Do not move the bed along slopes with a gradient exceeding 10 degrees.
- - Continuous use of the pedals on the bed by unauthorized and untrained persons
- - Use of the product in a high pressure room
- - Use of the product by someone who has not read or been informed of the user manual
- - Use of accessories other than those defined by the manufacturer
- - Using the product outdoors or in a vehicle
- - Operation and storage other than defined
- - Use of the product on surfaces with elevation difference
- - Moving the product on very soft ground or unsuitable surfaces
- - Using the product in the presence of flammable gas or vapor
- - Using the product at different temperatures than specified
- - A use that violates the terms described in the user manual.

## Maintenance Record

This document will be kept for 10 years at the end of the product's useful life.

Perform the necessary maintenance throughout the life of the product as specified in the user manual by the manufacturer.

**Product Code and Description:**

**Purchase Date:**

**Serial Number S/N:**

**Buyer:**

<b>SERVICE DATE</b>	<b>SERVICE TYPE (Maintenance/ Inspection/ Life Extension)</b>	<b>OPERATIONS ON THE DEVICE</b>	<b>CONCLUSION</b>	<b>SERVICE STAFF (Manufacturer / Operator)</b>

---

## Troubleshooting

---

<b>PROBLEM</b>	<b>WHY</b>	<b>SOLUTION</b>
<b>Side Rail Not Locking</b>	1- Lock mechanism slot has failed due to hanging.	1- Contact the manufacturer.
<b>One of the jacks is not working.</b>	1- The pedal connected to the jack may be defective. 2- There may be damaged places on the jack gears.	1- Contact the manufacturer. 2- Contact the manufacturer.
<b>The bed is difficult to steer.</b>	1- One or more of the wheels are broken.	1- Identify the defective wheels and contact the manufacturer.

## Guarantee

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The information contained in this document is available without prior notice to Medikal 2000 Medical Devices and

Advanced Technology Ind. And Trade. Inc. Can be changed by Medikal 2000 products are exported to many countries where the same regulations are not always available. Therefore, there may be discrepancies between the information described here and the product actually delivered. Medikal 2000 continues to improve its products within the framework of its continuous development policy. That's why Medikal 2000 A.Ş. reserves the right to make changes in the equipment, shape, layout or technical aspects described herein without prior notice.

Our products are against system manufacturing and assembly errors. **It is under warranty for 2 (two) years. From the end of the free warranty period, we accept and undertake that we will provide annual maintenance and repair and spare parts for 10 (ten) years against a fee.**

Responsibility for the completion of the warranty certificate and the delivery to the consumer belongs to the seller, dealer, agency or representative office from which the consumer purchased the goods. This warranty is void if the warranty document has been tampered with, the original serial number on the product has been removed or tampered with.

This warranty, given by Medikal 2000, does not cover the elimination of malfunctions arising from the abnormal use of the product, and the following cases are also out of warranty:

Attachments to lever lock mechanisms, jacks, wheels, etc. Maintenance of mechanical systems other than authorized persons.

Damages and malfunctions caused by usage errors,

Damages and malfunctions during loading, unloading and transportation after the delivery of the product to the customer

The use of spare parts and accessories of companies or persons that are not authorized and approved by the manufacturer in the product

Failure to comply with the specified cleaning and maintenance procedures, any use other than the instructions specified in the user manual (cleaning, service, etc.).

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## Service Stations

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**CENTRE: B. Kayacık OSB. Mah. T. Ziyaeddin Akbulut Cad. Fabrika Üretim  
Apt. No:19 / A1 Selçuklu / Konya / Türkiye  
TEL: 0 332 239 10 80  
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## **USER GUIDE**



### **MODEL : İKONIUM S**

### **Electromechanical Patient Bed**

## **PURPOSE AND CONTENT**

The purpose of this owner's manual is to provide the customer with all the necessary information to be able to operate the vehicle as effectively and safely as possible. This manual contains information on technical specifications, function, maintenance, spare parts and safety.

Please read the user manual before using the product. This booklet contains necessary information for use and maintenance. If there are points in the user manual that you do not understand, please contact us and get information from our professional staff. Otherwise, unwanted injury or damage may occur.

### **Storing the user manual**

This use and maintenance manual will be kept with the product and kept away from any substance or liquid that could compromise its readability.

## **ACCESSORIES AND SPARE PARTS WRNING**

Medikal 2000 products and accessories have been specially produced to work in full harmony with each other. Accessories designed by other manufacturers have not been tested by Medikal 2000 A.Ş. Therefore, only Medikal 2000 A.Ş. Use accessories/original spare parts approved by Medikal 2000 A.Ş. cannot be held responsible and the product's warranty is void if it is available.

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### **NOTE**

**The right to change the information contained in this document without prior notice is reserved.**

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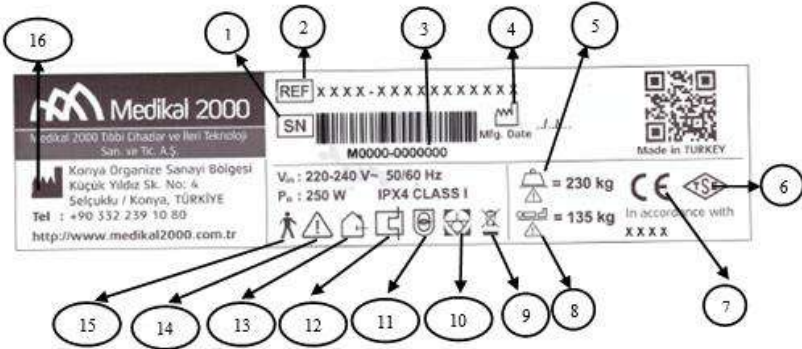
## INGREDIENTS







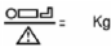
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## Labeling









Each device has an identification tag placed on the device itself. This label contains information such as Manufacturer, product, CE mark, serial number (SN) or lot number (LOT). It should never be removed or painted over. should not be covered with.

## Symbols on the product



Nu	Symbols	Explanation
1		Serial number
2	REF	Product model
3		Product serial number
4		Production date
5		Safe working load
6		Compliance with all relevant TSE directives
7		Compliance with all relevant CE directives
8		Maximum patient mass

**İKONİUM S**

9		Attention! Out-of-use electrical appliances should not be disposed of with household waste. They must be taken to a public collection point for environmentally friendly disposal in accordance with national regulations.
10		Equipotential terminal
11		Fail-safe transformer
12		Insured product
13		Suitable for indoor use only
14		Consider additional documents
15		Type B device
16		Producer

**SPECIAL NOTES**

In this manual, some words are used to help explain situations and situations that may cause property damage or injury. These words are indicated in the table below.

WORD	MEANING
<b>DANGER</b>	This word indicates potential hazards which, if not avoided, will result in serious injury or death.
<b>CAUTION</b>	This word indicates potential hazards which, if not avoided, could result in death or serious injury.

**İKONIUM S**
**WARNING**

This word indicates potential hazards which, if not avoided, will result in property damage.

**TECHNICAL SPECIFICATIONS**

<b>Technical Specifications</b>	<b>İKONIUM S</b>
BED HEIGHT (Max.) (without mattress)	47,5 cm
BED HEIGHT (Min.) (without mattress)	85 cm
TRENDELENBURG ANGLE	Optional
REVERSE TRENDELENBURG ANGLE	N/A
BACK HEIGHT ANGLE (Max.)	70°
FOOT HEIGHT ANGLE (Max.)	30°
LENGTH	214 cm
WIDTH	109 cm
LEVEL SURFACE LENGTH	192 cm
LAYING SURFACE WIDTH	86 cm
COMPACT LAMINATE AND ABS LAYING SURFACE	Avaliable
WHEEL DIAMETER	150 mm
SAFE USE WEIGHT (SWL)	230 kg
CENTRAL BRAKE SYSTEM	N/A
NURSE HAND CONTROL	N/A
PATIENT HAND CONTROL	Avaliable
CHAIR POSITION	N/A

CPR AUTO/MANUAL

N/A

**TABLE 1: Plus Series Specifications**
**CONTROL BOX TECHNICAL SPECIFICATIONS**

MANUFACTURING COMPANY	MEDİKAL 2000	LINAK	DEWERT	TİMOTION
REFERENCE	MEDİKAL 2000			✓
INPUT VOLTAGE	100 -240 AC			
VOLTAGE TOLERANCE	±10%			
WORKING FREQUENCY	50/60 Hz			
MAX. POWER /VA	8 A			
OUTPUT VOLTAGE	24 VDC			
CLASS	I			
INSURANCE INFORMATION	10 AT			
TYPE	B			
DEGREE OF PROTECTION	IP54			

**TABLE 2: Control Box Specifications**
**BATTERY SPECIFICATIONS**

OUTPUT VOLTAGE	TOLERANCE	CALSS	CHARGIN G TIME	SAFE WORKING TEMPERATURE	DEGREE OF PROTECTION
24 VDC	±10%	II	12 HOUR	+5°C ≈ +40°C	IP54 / IP66

**TABLE 3: Battery Specifications**

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**-DANGER -**

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**Never open, incinerate or let a dead battery come into contact with water. If there is contact with your skin or clothing as a result of the leakage of sulfuric acid from the battery, immediately wash with plenty of water. If the acid comes into contact with the eyes, rinse immediately with water and consult a doctor. Battery replacement should only be done by authorized personnel. If the product is in a warehouse (not in use) and powered by a battery, it should be charged every 3 months to prevent battery failures. Only batteries recommended by the manufacturer should be used in the product. If you want to replace the battery cable, buy it from the manufacturer, otherwise insufficient power capacity may cause fire.**

**EMC COMPLIANCE TABLES**

This device generates, uses and can radiate radio frequency (RF) energy. If this equipment is not used as specified in this manual, it may cause electromagnetic interference.

This device has been tested in accordance with the EN 60601-1-2 Standard for Medical Products and its compliance with acceptable limits has been determined. These limits indicate that the device provides acceptable protection against electromagnetic interference (EMC) when used as directed in the manual.

This device has been designed and manufactured in accordance with the requirements of the EN 60601-1-2 standard.

This device may be affected by portable and mobile RF communications devices. This device should not be stored with other equipment.

To learn more about this device and EMC, see (the following)

<b>Guidance and manufacturer's declaration – electromagnetic emissions</b>		
This device is intended for use in the electromagnetic environment specified below. The user or customer of this device should assure use in such environments.		
<b>Emissions test</b>	<b>Compatibility</b>	<b>Electromagnetic environment - manual</b>
RF emissions CISPR 11	Group 1	This device uses RF energy only for its internal functions. Therefore, their RF emissions are very low and are unlikely to cause interference to nearby electronic equipment.
RF emissions CISPR 11	Class A	This device is suitable for use in all installations, including local installations and those directly connected to the Low Voltage power supply network supplying buildings used for local purposes.
Harmonic emissions IEC 61000-3-2	Class A	
Voltage fluctuations/ flicker emissions IEC 61000-3-3	<b>Compatible</b>	

**TABLE 4: Electromagnetic Emissions**

<b>Guidance and manufacturer's declaration - electromagnetic immunity</b>			
This device is intended for use in the electromagnetic environment specified below. The user or customer of this device should ensure that it is used in such environments.			
<b>Immunity Test</b>	<b>IEC 60601 Test Level</b>	<b>Compatibility Level</b>	<b>Electromagnetic environment – manual</b>
Electrostatic Discharge (EB) IEC 61000-4-2	+ 8 kV contact + 15 kV air	+ 8 kV contact + 15 kV air	Floors must be wood, concrete or ceramic tiled. If the floors are covered with synthetic material, the relative humidity is at least % It should be 30.
Electrical fast transient/burst IEC 61000-4-4	± 2KV 100 KHZ	± 2KV 100 KHZ	City mains power quality should be that of a typical commercial or hospital environment.
Shock wave IEC 61000-4-5	0.5-1 kV phase(s) to phase(s) 0.5-1-2 kV phase(s) to earth	0.5-1 kV phase(s) to phase(s) 0.5-1-2 kV phase(s) to earth	City mains power quality should be that of a typical commercial or hospital environment.
Voltage dips, short interruptions and voltage fluctuations in power supply input lines IEC 61000-4-11	0% UT; 0.5 pair at 00, 450, 900, 1350, 1800, 2250, 2700, and 3350, 70% UT; 25 pairs 0% UT; 1 pair 0% UT; 250 pairs	0% UT; 0.5 pair at 00, 450, 900, 1350, 1800, 2250, 2700, and 3350, 70% UT; 25 pairs 0% UT; 1 pair 0% UT; 250 pairs	City mains power quality should be that of a typical commercial or hospital environment.
power frequency (50/60Hz) magnetic field IEC 61000-4-8	30 A/m, 50Hz	30 A/m, 50Hz	The magnetic fields of the power frequency should be at typical location-specific levels in a typical commercial or hospital environment.
<b>NOTE Ut value is the AC mains voltage before the test level is applied.</b>			

**TABLE 5a: Electromagnetic Immunity**

**Guidance and manufacturer's declaration - electromagnetic immunity**

This device is intended for use in the electromagnetic environment specified below. The customer or user of this device should assure use in such an electromagnetic environment.

<b>Immunity Test</b>	<b>IEC 60601 Test Level</b>	<b>IEC 60601 Test Level</b>	<b>IEC 60601 Test Level</b>
Conducted RF IEC 61000-4-6	150kHz-80MHz, 3V rms, 80% AM (1kHz) (6Vrms for ISM bands)	3 V active  3 V active	Portable and mobile RF communications equipment should be used no closer to any part of the Model 005, including cables, than the separation distance calculated by the equation appropriate for the transmitter frequency. Recommended separation distance  0.15 MHz to 80 MHz 80 MHz to 2.7 GHz Here, P is the highest output power rating of the transmitter specified by the transmitter manufacturer in watts (W), and d is the recommended separation distance in meters (m). b The radiated field strength from fixed RF transmitters determined by an electromagnetic site discovery should be less than the Compliance Level in each frequency range. D Interference may occur due to proximity to equipment marked with the following symbol.
Radiant RF IEC 61000-4-3	80MHz to 2700MHz, 3V/m, 80% AM (1kHz)	3V/m	

NOTE 1 At frequencies of 80 MHz and 800 MHz, the higher frequency range applies.

NOTE 2 These guidelines may not be suitable for all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

a EBT (Industrial, scientific and medical) bands between 150 KHz and 80 MHz, 6.765 to 6.795 MHz, 13.553 MHz to 13.567 ,MHz is 26.957 MHz to 27.283 MHz and 40.66 MHz to 40.70 MHz.

b Compliance levels in the EBT frequency band in the 150 KHz and 80 MHz frequency range and in the 80 MHz to 2.5 Ghz frequency range are intended to reduce the possibility of interference caused by the unintentional transport of mobile/portable communication equipment to the patient area. Therefore, an additional factor of 10/3 is taken into account in the formula used to calculate the recommended separation distance for transmitters in these frequency ranges.

c Base stations of radiotelephone (cellular/cordless) and mobile ground radios, amateur radio, AM and FM radio broadcast and The intensity of the emitted field from fixed transmitters such as TV broadcast cannot be predicted theoretically with accuracy. Electromagnetic site exploration should be considered for the assessment of the electromagnetic environment from fixed RF transmitters. If the measured field strength where the Model 005 is used exceeds the applicable RF compliance level specified above [ET Hardware or ET System] should be observed to operate normally. If abnormal performance is observed, additional measures may be necessary, such as reorienting or repositioning the Model 005.

d Over the frequency range 150 kHz to 80 MHz, the field strength should be less than 1 V/m.

**TABLE 5b: Electromagnetic Immunity**

**- CAUTION -**

**The general instructions for use contain important information for the safe use of this product.**

**SECTION 1 – GENERAL OPERATING INSTRUCTIONS**

- Do not use the product near explosive gases.
- Keep the product at least 30 cm away from the heat source.
- The product should only be used by authorized and adequately trained persons.
- When this product is used by children or disabled patients, it should be supervised by a caregiver or authorized person.
- When adjusting the product to the desired position, it is necessary to be cautious against the risk of harming the patient, the people around and the equipment.
- Before using the functions of the product, caregivers should learn to use the movements and usage details of the birth cot as specified in the user manual and gain sufficient experience. All movements of the product must be done as specified in the user manual.
- The product features that are allowed to be used by the patient should be explained to the patient by an authorized caregiver.
- Before using the product, make all its functions and general checks for any damage that may have occurred during shipping. Make sure that all functions are working and that all apparatuses are in place and properly assembled. If you see a damaged part, do not use the product. For technical support, contact the manufacturer.
- Care should be taken against the risk of harming the patient, people around or equipment while the product is placed in the desired position.
- Only use the product on flat and clean surfaces.

**İKONIUM S**

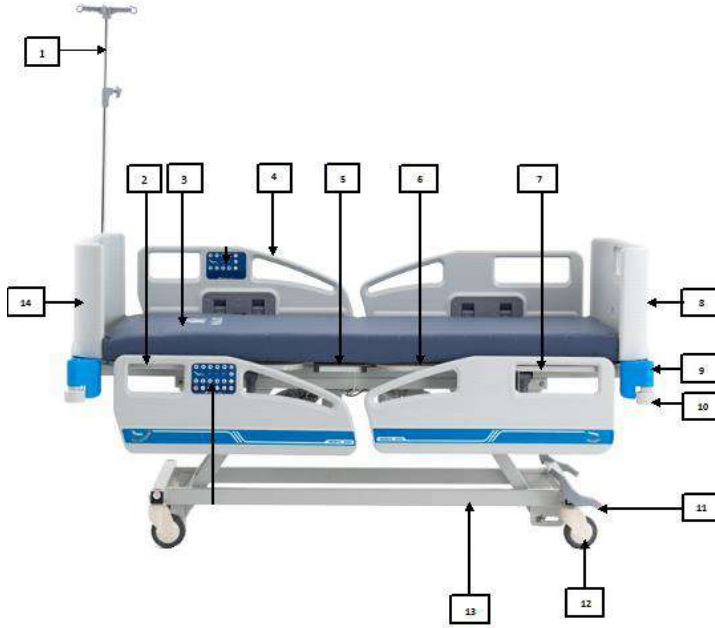
- When the patient is on the product, the wheels must be in the locked position. (The locks may be open only when the patient needs to be transported with the product.)
- No one other than the patient should be on the product.
- Mattress thicker than 14 cm should not be used on the product..
- The safe operating weight (SWL) on the product should never be exceeded. If the safe usage weight has to be exceeded, the product should be used in the lowest position and all functions are passive.
- The patient should take a position on the product so that his weight is evenly distributed over the product. The product should not be positioned to give its weight to the head, feet and sides of the product.
- If the product should be used for unconscious patients, fix the patient to the product with the help of a patient restraint belt. Otherwise, injury, accident or damage may occur due to falling.
- Guardrails are designed to prevent the patient from falling. In cases such as overloading, hanging, pushing, sitting on the guardrails, the guardrails may break.
- If the product is not used for a long time; Unplug the product and leave the product on standby by turning the "on/off" switch, if any, to the off position.
- If liquid is spilled on or around the electrically connected parts of the product, unplug the product before cleaning. After cleaning the spilled liquid, plug the product in and wait for the liquid to dry to check whether all its functions are working. Do not plug in the product without making sure that the liquid has dried.
- Only Medikal 2000 A.Ş. Use the spare parts of the brands approved by the company. When unapproved spare parts are used, the manufacturer does not accept responsibility for any damage, accident or injury, and if the product is under warranty, the warranty will be terminated.

The patient or caregiver is definitely in danger if::

- Using the product in an unclean area.
- Using the product on an uneven ground.
- Exceeding the SWL (Safe Transport Weight) limit.

**İKONIUM S**

- Use of the product by persons other than the authorized person.
- Power cord tearing, breaking, etc. in cases.
- Placing the accessories on the product different from those specified in the "Product Description Section".
- Use of spare parts and accessories not approved by the manufacturer in the product.
- Incorrect and incomplete product maintenance.



## SECTION 2 – PRODUCT DESCRIPTION

Figure 1. IKONIUM S Product Description

1	Serum Hanger	9	Accessory Shoe
2	Bedside Section	10	Bumber
3	Mattress	11	Brake pedal
4	Side Railing	12	150 mm Wheel
5	Hip Section	13	Lower Chassis
6	Knee Pad	14	Bedside Headboard
7	Foot section		
8	Foot Head		

## SECTION 3 – SETUP

### - CAUTION -

Medikal 2000 products should only be installed and adjusted by an authorized person.

During the installation and use of the product, make sure that the power cable is not on the moving parts of the product and there are no objects between the lower chassis and the upper chassis.

### Installation of IKONIUM S Electro-Mechanical Patient Bed

Open the package of the product carefully.

Check for any damage that may occur during shipping. If you notice any damage, contact the manufacturer.

Check whether there are any deficiencies in the basic parts and accessories of the product. If you find any missing parts, contact the manufacturer.

Before using the product, be sure to read the user manual.

Carefully assemble all the accessories sent with the product to their places on the product.

Before checking all functions in the product, make sure that the plug of the product is plugged in and that the "on/off" switch on the control box, if any, is in the "on" position.

Check all electronic functions of the product one by one and make sure that it works correctly. If there is any function that does not work / works incorrectly, please contact the manufacturer.

Check the mechanical functions of the product (Bandrail lock mechanisms, Wheel Brake System, Foot Destomat System) one by one and make sure that it works

correctly. If there is any function that does not work / works incorrectly, please contact the manufacturer.

## SECTION 4 – USAGE

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### Usage of IKONIUM S Electro-Mechanical Patient Bed

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**İKONIUM S** Series Electro-mechanical Patient Bed is specially designed for patient comfort and safety and is a suitable option for you. Standard features and usage patterns are listed below.

---

#### - DANGER -

**Before placing the patient in the product, make a risk assessment for the following conditions. When there is a situation that may pose a risk, the functions of the product must be turned off.**

**Risk of being caught (hand or arm snatching)**

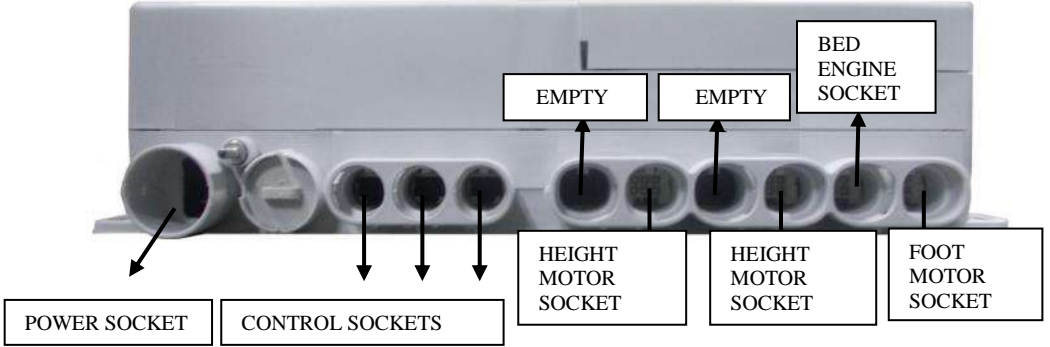
**Possibility of falling from the product**

**Disabled people, children, mentally handicapped patients.**

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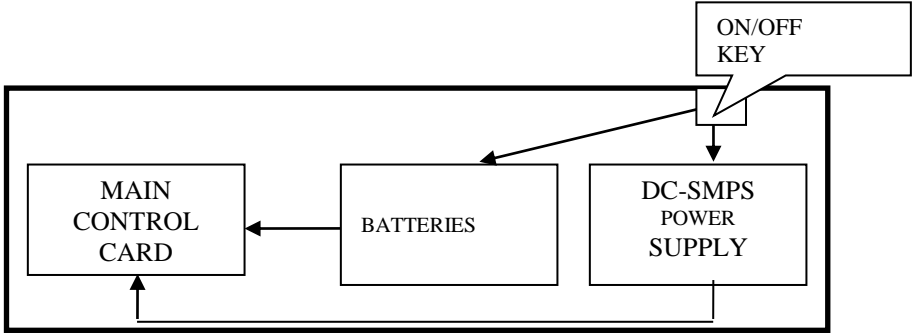
First of all, fix the product in its place by pressing the wheel brakes. Make sure the cot and its accessories are at room temperature. After making sure the cleaning and disinfection of the bed, follow the steps below to open the control panels and bring the bed to the desired position.

**İKONIUM S**

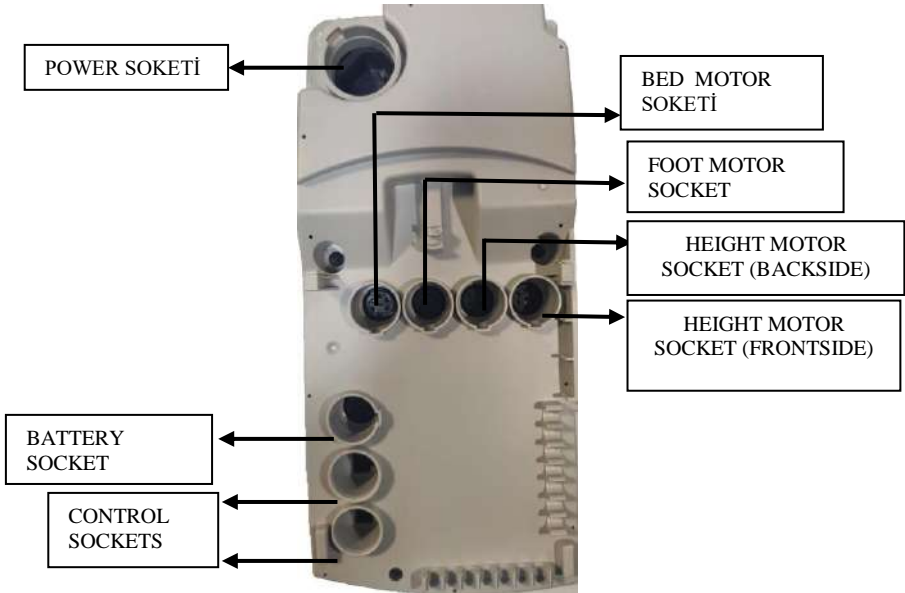


**Figure 2a.** Control Unit (MCU36B)

**İKONIUM S**



**Figure 2b.** Control Unit(Med2000)



**Figure 2c.** Control Unit (TC21-S3MA-4)

To operate the bed, connect the electrical cable to a 220V 50 Hz outlet.

---

- DANGER -

**Make sure that the hospital network complies with the energy requirements (220V 50 Hz) stated on the bed. These operations must be carried out by personnel who have received the necessary training.**

---

Turn the ON/OFF switch to the ON position in the electronic box located on the lower chassis of the bed (valid for models with Medical 2000 Control Box). In this case, electrical input is provided to the control box.

Press any button you want to bring the bed to the desired position. If the bed does not take the desired position or operates the wrong position, first read the "Service Manual", if the malfunction continues, contact the manufacturer.

---

- DANGER -

**If it is necessary to use an extension cord, make sure that a suitable extension cord is used. Using the wrong extension cord may result in a risk of fire and electric shock.**

**If there is any damage to the power cord or plug on the Control Box, never plug the bed into the socket. Contact the manufacturer.**

**Make sure all electrical wires are away from hot surfaces.**

**Make sure that the power cable is mounted in such a way that it cannot be caught in any part of the bed. Otherwise, damage or injury may occur.**

**Do not unplug the power cord from the control box.**

**Do not open parts such as the Engine, Control Unit and Control Panel. There are no user-repairable parts in these parts. Consult only qualified and authorized personnel for technical support. Intervention by unauthorized and unqualified personnel may cause further damage to the product and void the warranty.**

---

**If any maintenance is required for the product, unplug the product and set the On/Off switch on the control box, if any, to the Off position.**

---

## **Radio Frequency Interference**

Electronic equipment can be affected by radio frequency interference (RFI). Caution should be exercised when using devices that emit high radio frequency (eg cautery) in the area around such equipment.

## **Capacity**

Medikal 2000 Medical Devices and Advanced Technology Ind. And Trade The carrying capacity of electro-mechanical patient beds (including accessories, mattress, any person or object on the product) produced by A.Ş. is 230 Kg.

No person other than the patient should be on the product.

The patient should lie down so that the body weight is evenly distributed on the surface of the product. When the toe or back of the product is up, the patient should not lie/sit with his body weight on these parts.

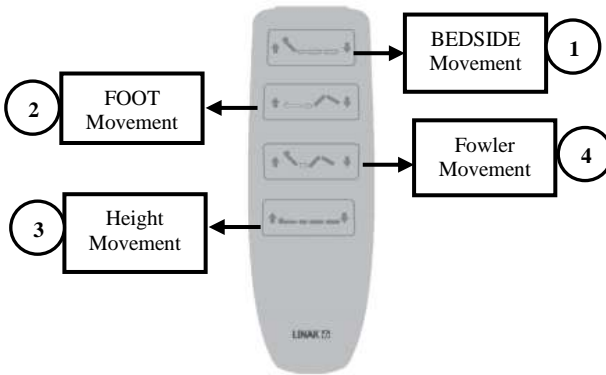
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## Using the Patient Hand Control of the IKONIUM S Electro-Mechanical Patient Bed.

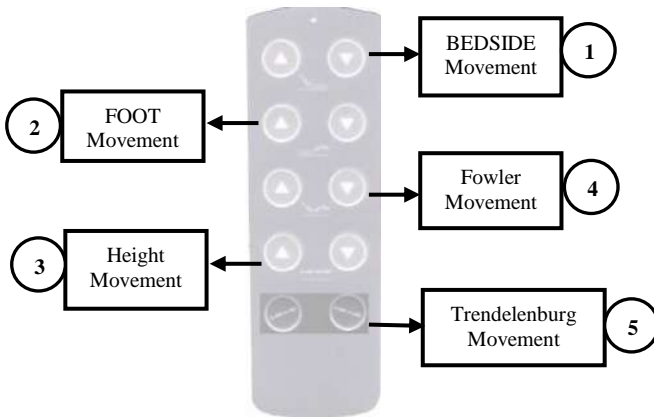
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### Using the Patient Hand Control (Optional)

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**Figure 4a.** Patient Hand Controller (Med2000 Unit)



**Figure 4b.** Patient Hand Controller (TC21-S3MA-4 Unit)

---

- **DANGER** -

Before using the bed's functions (bedside, foot, height, trend. Shock, etc.), make sure that there is nothing (any object, cable, accessory) under the bed. Otherwise, serious injuries, loss of life and property damage may occur.

In cases of hemodynamic trauma or severe respiratory distress, the absence of Trendelenburg and Shock status may endanger patient health.

Trendelenburg, Rev. Trendelenburg, Shock and CPR should only be operated by qualified and trained persons (nurses, caregivers, etc.).

The patient should never be left unattended when the cot is in Trendelenburg, Rev Trendelenburg and Shock position.

---

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## Usage of the Manual Functions of the IKONIUM S Electro-Mechanical Bed

---

### Usage of Side Rails

**IKONIUM S** Electro-Mechanical Patient Bed has four side rails. Side rails are designed to help reduce the risk of patients accidentally falling out of the cot.

---

**–CAUTION –**

**When moving the side rails, pay attention to their smooth operation. If he does not move comfortably, if he has difficulty while moving, please do not force him to move.**

**Using a thicker mattress than specified may reduce the effectiveness of the side rails in preventing falls. In this case, the patient should be closely monitored. For problems arising from the use of mattresses that do not match what we recommend in this booklet, Medikal 2000 Medical Devices and**

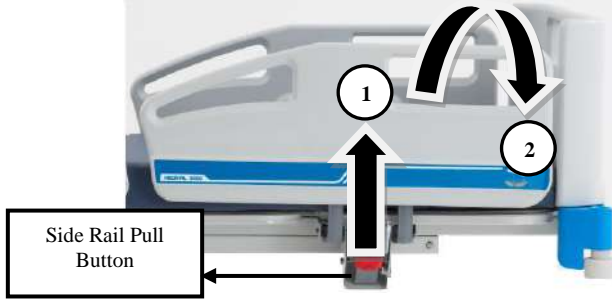
**Advanced Technology Ind. And Trade Inc. assumes no liability whatsoever.**

**The side rails must be locked in the highest position when the patient is in the cot. In case the patients have different behavioral disorders (agitation, mental confusion, loss of sense of direction, weakness, etc.) and the patient is not monitored closely – or from the monitor – patient safety should be ensured in accordance with the rules.**

**With an unconscious patient in the cot, restrain the patient to the cot with a restraint strap.**

---

### a. Concealing the Side Rails



**Figure 7a.** Hiding the Railings

1. Push the side rail pull button **Figure 7a**. Pull upwards as indicated by **arrow 1**.
2. Side rails **Figure 7a**. Slide down to the lowest position as indicated by **arrow 2**.

### b. Revealing the Side Rail



**Figure 7b.** Revealing the Railings

1. Side rail **Figure 7b**. Lightly pull upwards towards you as indicated by arrow number 1 in Fig.

- **NOTE** -

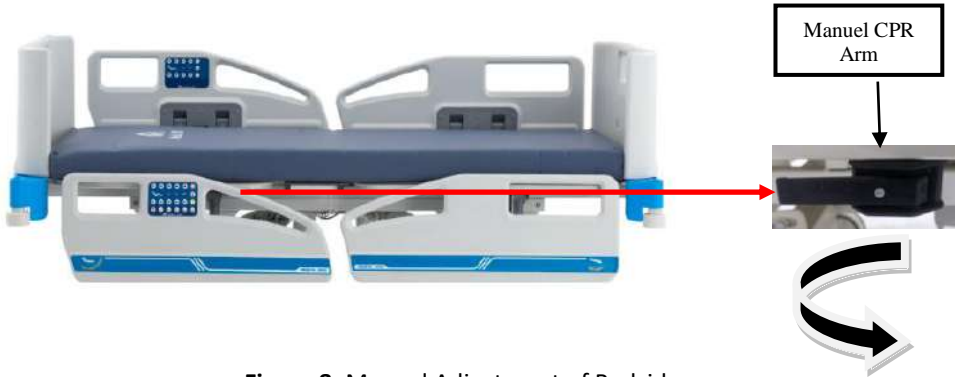
The lock button does not have to be pulled throughout the movement. The guardrail must be released when it is released.

### Manual Adjustment of Bedside (CPR)

In case of emergency, you can lower the bedside part of the bed quickly and softly with the Manual CPR feature on the bedside motor. With the manual CPR system, the bedside can be lowered regardless of the position of the bed.

If you need to lower the headboard in case of a power cut, you can lower the headboard of the bed by using the manual CPR levers on both sides of the bed.

Pull the manual CPR lever towards you as shown in **figure 8**. Bedside part will go down by itself.



**Figure 8.** Manual Adjustment of Bedside

---

**- CAUTION -**

**Do not use the manual CPR feature to raise the back of the bed.**

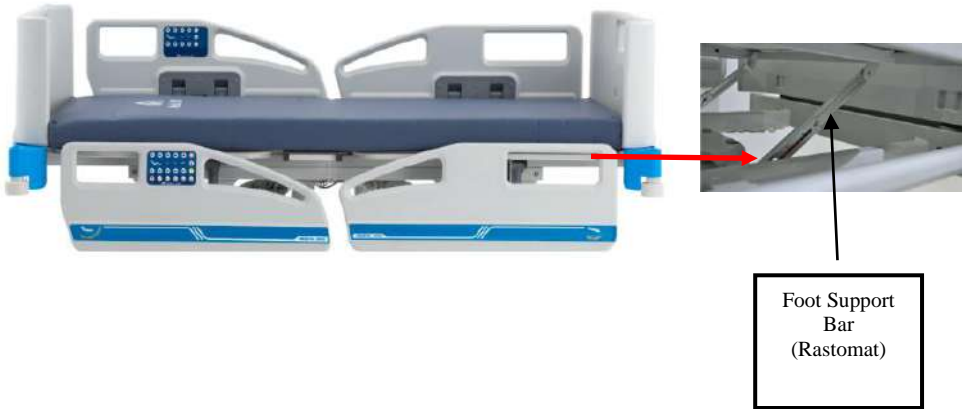
**When using the manual CPR feature, make sure that there are no obstructions under the back of the cot.**

**Use manual CPR only in emergencies.**

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## Manual Adjustment of the Footrest

You can also manually adjust the foot part of the Plus series Electro-Mechanical Patient Bed. For this, move the foot support iron (Destomat) shown in **figure 9**. to one of the 6 positions of the foot section.



**Figure 9.** Manually Using the Footrest of the Bedstead

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### - CAUTION -

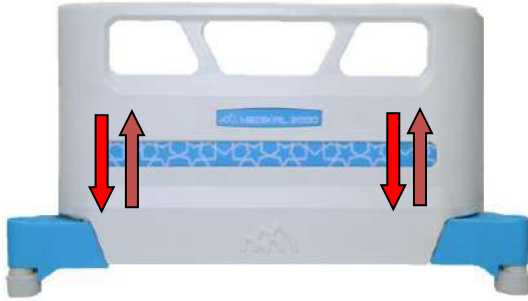
Be careful not to pinch your hand while doing this. Do not quickly release the footrest support bar. In order to bring the footrest support iron to any of the 6 levels, first bring the foot end section of the bed to the highest level with the help of control panels. Otherwise, you cannot use all the steps of the foot support iron and you may cause material damage. While the footrest is supported in any of the 6 levels, make sure that the patient's body weight does not overload this section.

---

## Installation of Headers

There are two headboards in the Plus series Electro-Mechanical Patient Bed. One of them is at the head of the bed and the other at the foot.

The headboards are designed to protect the patient lying on the cot from environmental effects and to increase their comfort. Heads can be easily attached and removed when necessary. In order to remove the cap, it should be pulled upwards by holding the top of the cap as shown in the figure below. To put these easily removable caps back on; it can be attached by holding the heads from the top, adjusting the head feet to enter the foot slot of the head, and pressing lightly from top to bottom.



**Figure 10.** Installation of Headers

---

### - CAUTION -

Headboards should not be used as handles for cot transfer. You can perform the transfer process by removing the headers and holding them from the profile during the transfer.

---

### Wheel Lock Mechanism ( Cross Lock)

- 1) If you press the Wheel Brake downwards (**Fig. 11a.**); wheel is locked. In this case, the bed remains fixed in its position.
- 2) If you lift the Wheel Brake upwards (**Fig. 11b.**); the wheel is released. In this case, you can move the bed in the direction you want.



**Figure 11a.**



**Figure 11b.**

### Wheel Lock Mechanism (Central Lock)

- 1) If you press the brake pedal downwards (**Fig. 12a.**); All wheels are locked. In this case, the bed stays in its position (Central Lock).
- 2) If you leave the brake pedal in the middle position (**Fig. 12b.**); none of the wheels are locked. In this case, you can move the bed in the direction you want (Free Position).
- 3) If the brake pedal remains in the upper position (**Fig. 12c.**); the bed takes the road layout. In this case the three wheels remain in a fixed direction with a free wheel (Road Position)



Figure 12a.



Figure 12b.



Figure 12c.

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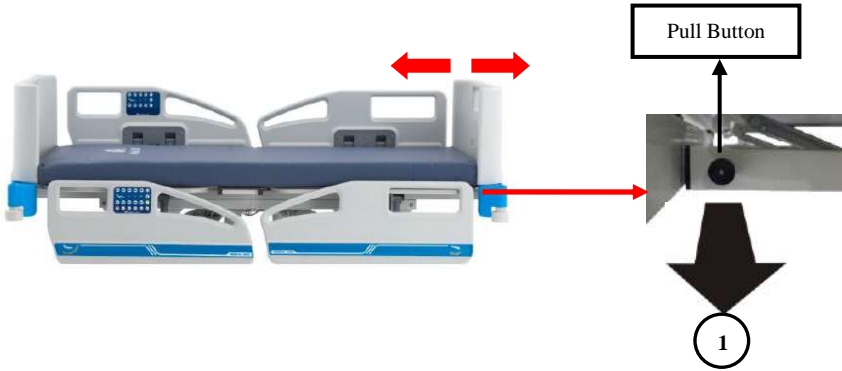
#### - CAUTION -

If the wheels are not completely locked while the patient is getting up or down from the bed, the patient may face the danger of falling. With such a situation Lock the wheels completely before putting the patient on the cot to avoid encounters. Do not try to move the bed while the wheels are in the locked position. Otherwise, Medikal 2000 Medical Devices and Advanced Technology Ind. And Trade Inc. Takes no responsibility.

---

## Using the Foot Extension Extension (Optional)

If desired, "foot extension section" can be added as an additional feature in Plus series Electro-Mechanical Patient Bed. In order to use the "Foot Extension Section", the pull buttons on both sides of the foot end section of the bed are pulled forward as indicated by the **arrow number 1 in figure 13**. In this way, the "foot extension section" is released. Then, the "foot extension section" is pulled outwards as much as desired and the pull buttons are released when the desired length is reached. When the "foot extension section" is wanted to be inserted back into its slot, the pull buttons are pulled outwards in the same way and inserted into the "foot extension section" slot.



**Figure 13.** Foot Extension Section

## Installation of Accessories on IKONIUM S Electro-Mechanical Patient Bed.

### Serum Hanger

**IKONIUM S** Electro-Mechanical Patient Bed has accessory slots on all four corners. You can insert your IV pole into any of these slots by pushing it towards the accessory slot. You can adjust the height of the IV pole with the adjustment lever on the IV pole and you can fix your IV pole at the desired point with the help of the adjustment lever.



**Figure 14.** Assembling the IV Hanger

## **Mattress**

Place the mattress, which is shipped with the product, on the product so that it coincides with the fasteners on the upper lying surface.

---

### **- CAUTION -**

**In our product, only Medikal 2000 Medical Devices and**

**Advanced Technology Ind. And Trade Inc. Use mattresses approved by  
Otherwise, Medikal 2000 Medical Devices and Services, due to patient injuries and  
material damages that may occur due to the characteristics of the product (feature,  
thickness, fabric, density, etc.).**

**Advanced Technology Ind. And Trade Inc. Does not accept responsibility.**

**The use of mattresses thicker than recommended (120 mm) may reduce the  
effectiveness of the guardrails and cause injury.**

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## **Drain Hanger**

Electro-mechanical Patient Bed has two drainage hooks on both sides of the bed for attaching urine and waste bags.

---

## Safe Closing Instructions for IKONIUM S Electro-Mechanical Bed.

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Electromechanical Patient Bed; In case of malfunction or when it is necessary to change its location for any reason, it is necessary to close the bed safely. For this;

- I. I. First of all, turn off the power to the control box by turning the on/off switch on the control box of the bed to the off position. (Valid for models using Medical 2000 brand control box.)
- II. II. Unplug the bed's energy cord from the socket it is connected to.
- III. III. Fold the power cable of the bed properly and fix it anywhere on the bed where it will not be damaged.

---

### - CAUTION -

**When power cord replacement is required, power cord replacement should only be performed by authorized personnel.**

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## Transport and Storage

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Before transporting the product, make sure that it is properly packaged and that there is no risk of impact, impact or falling during transport.

Damages during shipping and handling are not covered by the warranty. Repair or replacement of damaged parts is the responsibility of the customer. The product should be stored in a dry and cool place away from direct sunlight. The product should not be placed where it may come into contact with any substance or chemical that could cause damage and reduce its safety characteristics.

Do not place heavy materials on the product during storage. The product should not be considered and used as a support surface for any material..

**During Storage;**

All positions of the product must be in the lowest position.

The wheels of the product must be in the lock position and all moving parts must be fixed.

The product must be protected from the ingress of liquid

The environment in which the product is located must be at a temperature between -10° and +50°

Humidity (at 30°) should be between 20% and 80%

Pressure should be between 500hPa and 1060hPa.

---

**- WARNING -**

**Beds should never be stored or transported on top of one another.**

---

## **İKONIUM S Electro-Mechanical Patient Bed Cleaning and General Maintenance**

As the first step, pull the product to the area where the cleaning will be done. Make sure that the product and its accessories are at room temperature. All parts used in the product are designed for easy cleaning; plastics (ABS) and PP (Polyproblene) plastic, metal surfaces are painted with electrostatic powder paint. After the patient is evacuated from the product, follow the steps below to perform the cleaning and disinfection of the product. You can remove most of the drug residues and dirt on the product using a soft cloth with neutral soap and warm water. Do not use harsh cleaners, solvents or detergents.

Avoid using steel wool and sanding material during cleaning.

Avoid the use of thinner, acetone, etc. chemicals that will damage the plastic structure.

You can use standard household vinyl cleaners and a soft bristle brush on the troublesome spots of the product.

**İKONIUM S**

Clean the product with a soft, damp cloth and disinfectants specified in the "disinfectants" section. Do not use liquids with a pressure higher than 1 bar.  
Dry the product thoroughly before reuse..

**- Disinfectants -**

Phenolic disinfectants are the most suitable choice for bedsteads, but should be in properly diluted quaternary.

Iodophor (iodine carrying) type disinfectants can cause staining. Treat this type of staining with a diluted (1:10) bleach solution within 20 minutes.

---

**- CAUTION -**

**Do not expose the product to moisture that may cause liquid collection.**

**Make sure that the bed does not move during cleaning.**

**Do not use a high pressure hose or any cleaning tool to clean the bedstead.**

**Highly concentrated solutions can damage the mattress surface.**

**You must follow the cleaning and general maintenance procedures outlined in this booklet. Otherwise, the patient may be injured or the bed and its equipment may be damaged. In addition, neglecting one or more of these warnings may prevent the use of the cot and void the warranty.**

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**- NOTE -**

**The patient bed cannot be machine washed, it can only be dried.**

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## Cleaning Procedure

Lock the wheels of the bed.

Unplug the bed from the mains and set the On/Off switch on the control box, if any, to the Off position. Lift the head and foot end up to the top, this will give you easy access during cleaning.

After doing all these operations, you can disinfect the bed.

**Daily Cleaning:** It is the daily cleaning of the bed surface.

Includes cleaning of bed rails, Headboards, Control Panels, Sleeping Surface and Side accessories.

**Cleaning to be done after the patient's discharge:** It is the cleaning that should be done when a new patient is taken to the bed.

In addition to the sections made in daily cleaning; includes cleaning of all plastic materials, side and front surfaces of the bed, electrical cables, impact wheels, pedals, lower wheels, motors, shock absorbers, compact bottoms..

## CARE

It is necessary to review the motors and moving parts of the cot every 3 months. For this, review the items written below.

- General functionality of the product
- Cleaning of the product (keep in mind that poor cleaning can lead to the risk of cross-infection)
- Condition of use (moving parts, wheels, motors, etc.)
- Integrity of components
- Integrity of accessories (Are there any signs of wear or wear?)
- Condition of wheels and brake system
- Whether there are any cracks or breaks in the welds
- Any signs of bending or cracks in any profile or sheet
- Condition of side rails and mechanisms
- Bedside motor and footer motor status
- Condition of bolt and nut parts in moving places

It is recommended that other maintenance work be done by the manufacturer's service.

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**- CAUTION -**

**If you detect an error or inconsistency during maintenance, do not use the product. In such a case, contact the manufacturer (or vendor) immediately.**

**Medikal 2000 Medical Devices and Advanced Technology and Trade Inc. The product does not accept any responsibility for damage to the patient or user as a result of the use of devices that have not been subjected to routine maintenance, and the product warranty will be void in accordance with the Medical Device Regulation.**

**The person responsible for routine maintenance can identify damaged/worn parts, but their replacement or repair can only be done by the manufacturer.**

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**Terms of Use**

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In case of incorrect use, the product may be damaged and the patient or personnel may be injured. Note the following examples of inappropriate use.

- Use of the cot for any purpose other than general or intensive care
  - Operation of functions simultaneously or by more than one person.
  - Connecting to a power source other than specified (220V 50Hz)
  - Do not move the bed along slopes with a gradient exceeding 10 degrees.
  - Continuous pressing of the control panels on the cot by unauthorized and untrained persons.
  - Use of the product in a high pressure room
  - Use of the product by someone who has not read or been informed of the user manual
  - Use of accessories other than those defined by the manufacturer
  - Using the product outdoors or in a vehicle
  - Operation and storage other than defined
  - Use of the product on surfaces with elevation difference
  - Moving the product on very soft ground or unsuitable surfaces
  - Using the product in the presence of flammable gas or vapor
-

- Using the product at different temperatures than specified
- A use that violates the terms described in the user manual.

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## Environmental Guidelines

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### **Compliance with WEEE Regulation and disposal of waste product**

This product is T.C. It does not contain harmful and prohibited substances specified in the "Regulation on Control of Waste Electrical and Electronic Equipment" published by the Ministry of Environment and Urbanization. It complies with the WEEE Regulation. This product is manufactured from high quality parts and materials that can be recycled and reused. Therefore, do not dispose of the product with household or other waste at the end of its service life. Take it to a collection point for the recycling of electrical and electronic equipment. Ask your local government about these collection points. Help protect the environment and natural resources by recycling used products. Before disposing of the product, cut the power plug for the safety of children and break the locking mechanism of the loading door to render it inoperable.

**Packing information** The packaging of the product is produced from recyclable materials in accordance with our National Legislation. Do not dispose of packaging waste together with household or other wastes, dispose of it at packaging collection points specified by local authorities.

## Maintenance Record

This document will be kept for 10 years at the end of the product's useful life. Perform the necessary maintenance throughout the life of the product as specified in the user manual by the manufacturer.

<b>Product Code and Description:</b>
<b>Purchase Date:</b>
<b>Serial Number S/N:</b>
<b>Buyer:</b>

SERVICE DATE	SERVICE TYPE (Maintenance/ Inspection/ Life Extension)	OPERATIONS ON THE DEVICE	CONCLUSION	SERVICE STAFF (Manufacturer / Operator)

**İKONIUM S**


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**Troubleshooting**

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<b>PROBLEM</b>	<b>REASON</b>	<b>SOLUTION</b>
<b>Bed Not Working.</b>	1- There may be no energy input to the cot. 2- The power cable may be damaged 3- On/Off switch may be in Off position. (Valid for Medical 2000 Brand Control Unit.) 4- The control unit may have gone into a malfunction.	1- Plug the bed into the socket and turn the On / Off switch to the On position (valid for the Medical 2000 Brand Control Unit). 2- The power cable must be replaced. 3- Turn the key to the On position. 4- Contact the manufacturer.

**İKONIUM S**

<p><b>One of the engines is not running.</b></p>	<p>1- Motor cable may be damaged. 2- Motor cable may be disconnected from motor or control card. 3- There may be malfunctions in the control panels. 4- The motor may be broken.</p>	<p>1- The motor cable must be repaired or replaced. 2- The motor cable should be checked. 3- The defective membrane(s) in the control panels must be replaced. 4- Contact the manufacturer.</p>
<p><b>Engines run very slowly.</b></p>	<p>1- There may be no energy input to the bed (the bed continues to work until the battery is discharged). 2- The SMPS (Power supply) in the control box may have failed. (Valid for Medical 2000 Brand Control Unit.) 3- The cables of the SMPS (Power supply) in the control box may be disconnected. (Valid for Medical 2000 Brand Control Unit.)</p>	<p>1- It should be checked whether there is energy in the socket where the bed is attached. The power cable should be checked. If there is an On/Off switch, the switch must be in the on position. 2- The energy connection of the bed should be removed from the socket and the On/Off switch of the control box should be set to the Off position. The control box must be opened carefully. SMPS should be replaced. (Valid for Medical 2000 Brand Control Unit.) 3- The energy connection of the bed should be removed from the socket and the On/Off switch of the control box should be set to the Off position. The control box must be opened carefully. The corresponding cable of the SMPS must be replaced. (Valid for Medical 2000 Brand Control Unit.)</p>
	<p>1- There may be no energy input to the bed (the bed continues to work until the battery is discharged). 2- The SMPS (Power supply) in the</p>	<p>1- It should be checked whether there is energy in the socket where the bed is attached. The power cable should be checked.</p>

**İKONIUM S**

<p><b>There is a clicking sound from the control box, but no motor is running.</b></p>	<p>control box may have failed. (Valid for Medical 2000 Brand Control Unit.)</p> <p>3- The cables of the SMPS (Power supply) in the control box may be disconnected.</p> <p>4- The battery may be completely dead.</p> <p>5- The main control board/box may be malfunctioning.</p>	<p>2- The energy connection of the bed should be removed from the socket and the On/Off switch of the control box should be set to the Off position. The control box must be opened carefully. SMPS should be replaced. (Valid for Medical 2000 Brand Control Unit.)</p> <p>3- The energy connection of the bed should be removed from the socket and the On/Off switch of the control box should be set to the Off position. The control box must be opened carefully. The corresponding cable of the SMPS must be replaced.</p> <p>4- The battery needs to be replaced. Contact the manufacturer.</p> <p>5- The main control board needs to be replaced. Contact the manufacturer.</p>
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## Guarantee

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The information contained in this document is available without prior notice to Medikal 2000 Medical Devices and

Advanced Technology Ind. And Trade Inc. Can be changed by Medikal 2000 products are exported to many countries where the same regulations are not always available. Therefore, there may be discrepancies between the information described here and the product actually delivered. Medikal 2000 continues to improve its products within the framework of its continuous development policy. That's why Medikal 2000 A.Ş. reserves the right to make changes in the equipment, shape, layout or technical aspects described herein without prior notice.

Our products are under warranty for **2 (two) years against system manufacturing and assembly faults. We accept and undertake that we will provide annual maintenance and repair and spare parts for 10 (ten) years after the end of the free warranty period.**

Responsibility for the completion of the warranty certificate and the delivery to the consumer belongs to the seller, dealer, agency or representative office from which the consumer purchased the goods. This warranty is void if the warranty document has been tampered with, the original serial number on the product has been removed or tampered with.

This warranty, given by Medikal 2000, does not cover the elimination of malfunctions arising from the abnormal use of the product, and the following cases are also out of warranty:

Maintenance performed on mechanical systems, batteries, electrical components and drives other than authorized persons.

Damages and malfunctions caused by usage errors,

Damages and malfunctions that occur during loading, unloading and transportation after the delivery of the product to the customer

The use of spare parts and accessories of companies or persons that are not authorized and approved by the manufacturer in the product

**İKONIUM S**

Failure to comply with the specified cleaning and maintenance procedures, any use other than the instructions specified in the user manual (cleaning, service, etc.).

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## Service Stations

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**CENTRE: B. Kayacık OSB. Mah. T. Ziyaeddin Akbulut Cad. Fabrika  
Üretim Apt. No:19 / A1 Selçuklu / Konya / Türkiye**  
**TEL: 0 332 239 10 80**  
**FAX: 0 332 239 10 82**



# TIBBİ CİHAZLAR KALİTE YÖNETİM SİSTEMİ BELGESİ

## MEDICAL DEVICES QUALITY MANAGEMENT SYSTEM CERTIFICATE



TÜRK STANDARDLARI ENSTİTÜSÜ  
bu belge ile

MEDİKAL 2000 TIBBİ CİHAZLAR VE İLERİ  
TEKNOLOJİ SAN. VE TİC. A.Ş.  
BÜYÜKKAYACIK OSB MAH. T. ZIYAEDDİN  
AKBULUT CAD. FABRİKA ÜRETİM APT. D:19 A1  
SELÇUKLU  
KONYA / TÜRKİYE

Kuruluşunun TS EN ISO 13485:2016 şartlarına uygun bir TIBBİ  
CİHAZLAR KALİTE YÖNETİM SİSTEMİ'ne sahip olduğunu  
onaylar.

Belge kapsamı Ek'te verilmiştir



Bu belge belgelendirme şartlarına  
uygunluk sağlandığı sürece geçerlidir.

TURKISH STANDARDS INSTITUTION  
hereby certifies that the organization

MEDİKAL 2000 TIBBİ CİHAZLAR VE İLERİ TEKNOLOJİ  
SAN. VE TİC. A.Ş.  
BÜYÜKKAYACIK OSB MAH. T. ZIYAEDDİN AKBULUT  
CAD. FABRİKA ÜRETİM APT. D:19 A1 SELÇUKLU  
KONYA / TÜRKİYE

has a MEDICAL DEVICES QUALITY MANAGEMENT  
SYSTEM which fulfills the requirements of the TS EN ISO  
13485:2016

Scope of the certificate is given in annex



TÜRK STANDARDLARI ENSTİTÜSÜ  
TURKISH STANDARDS INSTITUTION

Konya Belgelendirme Müdürü  
Konya Certification Manager

Türk Standardları Enstitüsü Türk Akreditasyon Kurumu TÜRKAK tarafından akredite edilmiştir.  
Turkish Standards Institution, has been accredited by the Turkish Accreditation Agency TÜRKAK.

Belge No / Certificate No

TY-007/08/12-R16

Belge Tarihi / Date of Certificate

28.12.2023

Geçerlilik Tarihi / Valid Until

28.12.2026

Revizyon Tarihi / Date of Revision

28.12.2023

İlk Belge Tarihi / Initial Certification Date

24.10.2008

This certificate is valid provided that compliance  
with the certification requirement is maintained.



Tıbbi Cihazlar KYS  
TS EN ISO/IEC 17021-1  
AB-0002-YS

# TIBBİ CİHAZLAR KALİTE YÖNETİM SİSTEMİ BELGESİ

## MEDICAL DEVICES QUALITY MANAGEMENT SYSTEM CERTIFICATE

### EK / APPENDIX



Belge No / Certificate No: TY-007/08/12-R16

Belgeli Kuruluş Adı, Adresi:

Name and Address of the Certified Organization:

**Belge Kapsamı:**

**TS EN ISO 13485:2016**

- HASTA KARYOLASI-ERİŞKİMLER İÇİN
- HASTA KARYOLASI-ÇOCUKLAR İÇİN
- JİNEKOLOJİK MUAYENE MASASI
- DOĞUM YATAĞI
- ELEKTROMEKANİK SEDYE
- HİDROLİK SEDYE
- TRANSFER SEDYESİ

TASARIMI VE ÜRETİMİ

Belge Tarihi / Date of Certificate: 28.12.2023

MEDİKAL 2000 TIBBİ CİHAZLAR VE İLERİ  
TEKNOLOJİ SAN. VE TİC. A.Ş.  
BÜYÜKKAYACIK OSB MAH. T. ZİYAEDDİN  
AKBULUT CAD. FABRİKA ÜRETİM APT. D:19 A1  
SELÇUKLU  
KONYA / TÜRKİYE

**Scope of the Certificate:**

**TS EN ISO 13485:2016**

DESIGN AND PRODUCTION OF

- HOSPITAL BED-FOR ADULTS
- HOSPITAL BED-FOR CHILDREN
- TABLE FOR GYNECOLOGICAL EXAMINATION
- DELIVERY BED
- ELECTROMECHANIC STRETCHER
- HYDRAULIC STRETCHER
- TRANSFER STRETCHER



# Certificate

TSE has issued an IQNet recognized certificate that the organization:

## **MEDİKAL 2000 TIBBİ CİHAZLAR VE İLERİ TEKNOLOJİ SAN. VE TİC. A.Ş.**

BÜYÜKKAYACIK OSB MAH. T. ZİYAEDDİN AKBULUT CAD. FABRİKA ÜRETİM APT. D:19 A1 SELÇUKLU  
KONYA / TÜRKİYE

has implemented and maintains a  
MEDICAL DEVICES QUALITY MANAGEMENT SYSTEM  
for the following scope:  
Scope of the certificate is given in annex

which fulfills the requirements of the following standard:

### **TS EN ISO 13485:2016**

Issued on: 28-12-2023

First Issued on: 24-10-2008

Expires on: 28-12-2026

*Registration Number : TR-TY-007/08/12-R16*



Alex Stoichitoiu  
President of IQNet



İzzet ŞEN



Konya Certification Manager

This attestation is directly linked to the IQNet Member's original certificate and shall not be used as a stand-alone document.

**IQNet Members\*:**

**AENOR** Spain **AFNOR Certification** France **APCER** Portugal **CISQ** Italy **CQC** China **CQM** China **CQS** Czech Republic  
**Cro Cert** Croatia **DQS Holding GmbH** Germany **EAGLE Certification Group** USA **FCAV** Brazil **FONDONORMA** Venezuela  
**ICONTEC** Colombia **ICS** Bosnia and Herzegovina **INTECO** Costa Rica **IRAM** Argentina **JQA** Japan  
**KFQ** Korea **LSQA** Uruguay **MIRTEC** Greece **MSZT** Hungary **Nemko AS** Norway **NSAI** Ireland **NYCE** México **PCBC** Poland  
**Quality Austria** Austria **SII** Israel **SIQ** Slovenia **SIRIM QAS International** Malaysia **SQS** Switzerland **SRAC** Romania **TSE** Türkiye **YUQS** Serbia

# Certificate

Annex to IQNET Certificate Number :TR-TY-007/08/12-R16

Name and Address of the certified organization

**MEDİKAL 2000 TIBBİ CİHAZLAR VE İLERİ TEKNOLOJİ SAN. VE TİC.  
A.Ş.**

BÜYÜKKAYACIK OSB MAH. T. ZIYAEDDİN AKBULUT CAD. FABRIKA ÜRETİM APT. D:19 A1 SELÇUKLU KONYA / TÜRKİYE

## Scope of the Certificate

DESIGN AND PRODUCTION OF

- HOSPITAL BED-FOR ADULTS
- HOSPITAL BED-FOR CHILDREN
- TABLE FOR GYNECOLOGICAL EXAMINATION
  - DELIVERY BED
- ELECTROMECHANIC STRETCHER
  - HYDRAULIC STRETCHER
  - TRANSFER STRETCHER

This annex is only valid in connection with the original certificate number mentioned above.

IQNet Members\*:

**AENOR** Spain **AFNOR Certification** France **APCER** Portugal **CISQ** Italy **CQC** China **CQM** China **CQS** Czech Republic  
**Cro Cert** Croatia **DQS Holding GmbH** Germany **EAGLE Certification Group** USA **FCAV** Brazil **FONDONORMA** Venezuela  
**ICONTEC** Colombia **ICS** Bosnia and Herzegovina **INTECO** Costa Rica **IRAM** Argentina **JQA** Japan  
**KFQ** Korea **LSQA** Uruguay **MIRTEC** Greece **MSZT** Hungary **Nemko AS** Norway **NSAI** Ireland **NYCE** México **PCBC** Poland  
**Quality Austria** Austria **SII** Israel **SIQ** Slovenia **SIRIM QAS International** Malaysia **SQS** Switzerland **SRAC** Romania **TSE** Türkiye **YUQS** Serbia



MD-2005 mun.Chișinău, str. Albișoara, 38  
Tel. (022) 820-770, Email: am@am.gov.md

## CONFIRMARE

privind înregistrarea în „Lista producătorilor” de produse  
supuse reglementărilor de responsabilitate extinsă a producătorului  
(echipamente electrice și electronice)

În scopul plasării pe piață a produselor de echipamente electrice și electronice, în conformitate cu prevederile art. 12 alin. (5) și alin. (14) lit. b) din Legea nr. 209 din 29.07.2016 privind deșeurile, și punctele 46 – 50 din Regulamentul privind deșeurile de echipamente electrice și electronice, aprobat prin Hotărârea Guvernului nr. 212 din 07.03.2018, se emite numărul de înregistrare

### **MD2024-12-EEE-013**

pentru SA EXIMOTOR, IDNO: 1002600034712, cu adresa juridică: mun. Chișinău, str. Aerodromului, nr. 15, of. 6.

Numărul de înregistrare este valabil începînd cu data de 06.12.2024 pînă la data de 06.12.2027.

**Director adjunct**  
**Nicolae STRULEA**

Digitally signed by Strulea Nicolae  
Date: 2024.12.06 11:53:06 EET  
Reason: MoldSign Signature  
Location: Moldova

MOLDOVA EUROPEANĂ





## DECLARAȚIE

Prin prezenta, compania Eximotor S.A., participantă la Licitația de achiziție publică nr. ocds-b3wdp1-MD-1773065703268 din data de 30.03.2026, declară următoarele:

Termenul de garanție pentru Paturi multifuncționale pentru Spitalul Clinic Militar Central este de 24 de luni din momentul livrării și recepției bunului de către beneficiar.

Eximotor SA,  
Director,  
Socolova Natalia

Data: 30.03.2026



**MANUFACTURER'S AUTHORIZATION LETTER**

We, Medikal 2000 Tıbbi Cihazlar ve İleri Teknoloji San. Tic. A.Ş., a company duly incorporated and operating under the laws of the Republic of Türkiye, having its registered address at:

Büyükkayacık OSB Mah. T. Ziyaddin Akbulut Cad. Fabrika Üretim Apt. No:19A/1  
42300 Selçuklu – Konya / Türkiye

hereby officially confirm and declare that:

Eximotor S.A., a company registered in the Republic of Moldova, has been appointed as our authorized representative within the territory of the Republic of Moldova.

Under this authorization, we grant Eximotor S.A. the following rights:

- To promote and sell our products within the territory of the Republic of Moldova;
- To participate in public and private tenders on our behalf;
- To supply and deliver Medikal 2000 branded products;
- To provide installation, commissioning, and training services;
- To provide warranty and post-warranty service, maintenance, and repair;
- To supply spare parts and provide technical support.

We hereby confirm that all products supplied by Eximotor S.A. are original, manufactured by our company, and comply with applicable international quality and technical standards.

On behalf of

Medikal 2000 Tıbbi Cihazlar ve İleri Teknoloji San. Tic. A.Ş.

Name: Necip CİMEN

Title/Position: General manager

Signature:

Stamp:



**AT-DECLARATION of CONFORMITY**

**MANUFACTURER** : Medikal 2000 Tıbbi Cihazlar ve İleri Teknoloji Sanayi ve Ticaret A.Ş.  
**ADRESS:** KOS Bölgesi, T. Ziyaeddin Akbulut Cd. No:19 42300, Selçuklu/Konya/TÜRKİYE  
**REFERENT** : Mustafa ÇİMEN  
**PHONE/MOBILE:** +90 332 239 10 80 / +90 545 291 89 46  
**WEB SITE:** <https://www.medikal2000.com.tr/>  
**E-MAIL:** [mcimen@medikal2000.com.tr](mailto:mcimen@medikal2000.com.tr) [bilgi@medikal2000.com.tr](mailto:bilgi@medikal2000.com.tr)  
**PRODUCT NAMES** : Hospital Bed, Strechers, Treatment Table, Gynecology Examination Table, Trolleys, Cabinets, Overbed Tables, Mattress, Other Products  
**EUDAMED SRN** : TR-MF-000019533  
**CLASSIFICATION** : Class I, Rule 1 according to MDR Regulation (EU) 2017/745  
**COUNCIL DIRECTIVE:** Compliance has been assessed according to the procedure set out in Regulation (EU) 2017/745 of the European Parliament and of the Council, Annexes I, II, III, IV, VIII.

**USED HARMONISED STANDARDS:**

- TS EN 15223-1 – Medical Devices- Symbols to be used with Medical Device Labels, Labelling and Information to Supplied, Part 1: General Requirements
- TS EN 14073-2 Office furniture - Storage furniture - Part 2: Safety requirements
- TS EN 12520 Furniture - Strength, durability and safety - Requirements for domestic seating
- TS-EN 60601-2-52 Medical electrical equipment - Part 2-52: Particular requirements for basic safety and essential performance of medical beds

We hereby declare that the equipment specified above conforms to the applicable sections of the Council Regulation concerning medical devices (EU) 2017/745. Any modifications made to this product without our express permission and approval shall render this declaration null and void.

This certificate of conformity is certified according to EN ISO 9001, EN ISO 13485, EN ISO 14001 and ISO 45001.










**Place: Konya, Türkiye**  
**Date: 14.08.2025**










**Signature**

**Chairman of the Board**








**Mustafa ÇİMEN**









**Medikal 2000**  
TIBBİ CİHAZLAR VE İLERİ TEKNOLOJİ  
SANAYİ VE TİCARET A.Ş.  
B.Kavacık Osb. Mahallesi Ziyaeddin Akbulut Cad.  
Fabrika Üretim Apt. No:19/A1 Selçuklu / KONYA  
Telefon : 0332 239 1080 Faks : 0332 239 1082  
Selçuk Vergi Dairesi 611 013 1985







PRODUCT CODE	PRODUCT NAME	PRODUCT PICTURE	BASIC UDI-DI	GMDN CODE
MN-01	MECHANIC HOSPITAL - 1 Function		8697601522707	34873
MN-02	MECHANIC HOSPITAL BED – 2 Functions		8697601521809	34873
MN-03	MECHANIC HOSPITAL BED – 3 Functions		8697601522714	34873
PLUS A2	ELECTROMECHANIC HOSPITAL BED – 2 Motors		8697601520628	34870
PLUS A3	ELECTROMECHANIC HOSPITAL BED – 3 Motors		8697601520635	34870
PLUS A7	ELECTROMECHANIC HOSPITAL BED – 3 Motors		8697601520673	34870
PLUS A8	ELECTROMECHANIC HOSPITAL BED – 4 Motors		8697601520680	34870
PLUS A9	ELECTROMECHANIC HOSPITAL BED – 4 Motors with 2 Column Motors		8697601522677	34870
PLUS T	ELECTROMECHANIC HOSPITAL BED – 5 Motors with 2 Column Motors		8697601522790	34870

PLUS 3T	ELECTROMECHANIC HOSPITAL BED 5 Motors with 3 Column Motors		8697601522813	34870
ALARA 3M	ELECTROMECHANIC HOSPITAL BED – 3 Motors		8697601522653	37010
ALARA Y	ELECTROMECHANIC PEDIATRIC BED – 4 Motors		8697601522660	37010
RC-01	HOME CARE BED – 3 Motors		8697601522776	34870
M2-DB	DELIVERY BED – 3 Motors		8697601522806	15732
M2- DXS	DELIVERY BED – 4 Motors		8697601522318	13960
M2-T38	PATIENT STRETCHER		8697601522547	13818
HYS-01	PATIENT WASH STRETCHER		8697601522844	31092
M2-T42	OPERATION ROOM TRANSFER STRETCHER		8697601522554	35892

M2-T300	HYDRAULIC EMERGENCY STRETCHER		8697601521243	13818
M2-T700	HYDRAULIC EMERGENCY STRETCHER		8697601522561	13818
M2-T800	HYDRAULIC EMERGENCY STRETCHER		8697601522103	13818
LFT-01	PATIENT TRANSPORT LIFT- 1 Motor		8697601522851	46148
MM-01	METAL TREATMENT TABLE		8697601522721	36065
MM-02	WOODEN TREATMENT TABLE		8697601522738	36065
M20-EMM	ELECTRICAL TREATMENT TABLE – 2 Motors		8697601522820	31362
DC-02	BLOOD DONOR CAHIR – 2 Motors		8697601522752	10789
DC-03	BLOOD DONOR CAHIR – 3 Motors		8697601522769	10789

PC-01	PODIATRY CHAIR- 3 Motors		8697601522868	36065
JX-02	GYNECOLOGY EXAMINATION TABLE – 3 Motors		8697601522783	36065
JX-03	GYNECOLOGY EXAMINATION TABLE – 4 Motors		8697601522745	36065
PT-01	PATIENT TRANSPORTATION CHAIR		8697601522264	41619
BK-01	BABY COT		8697601522837	38140
CYM-01	ALUMİNİUM OVERBED TABLE			
YM-07	OVERBED TABLE			
YM-08	OVERBED TABLE			

MM-03	PEDIATRİC EXAM TREATMENT TABLE		-	-
MA-01	DRUG TROLLEY		-	-
MA-02	DRUG AND ANESTHESIA TROLLEY		-	-
MA-03	EMERGENCY TROLLEY/CRASH CART		-	-
CEY-01	CABINET WITH OVERBED TABLE		-	-
CEY-02	CABINET WITH OVERBED TABLE		-	-
CEY-03	CABINET WITH OVERBED TABLE		-	-
CEY-04	CABINET WITH OVERBED TABLE		-	-

E-05	CHIPBOARD CABINET		-	-
S-01	MATTRESS		-	-
S-02	MATTRESS		-	-
S-03	MATTRESS		-	-
DB-01	MONKEY BAR		With bed models : PLUS A2, A3, A7, A8, 3T, ALARA Y, ALARA 3M	-
SR-01	IV POLE		With bed models : PLUS A2, A3, A7, A8, 3T, ALARA Y, ALARA 3M	-

**Place: Konya, Türkiye****Date: 14.08.2025****Signature****Chairman of the Board****Necip CİMEN**

TIBBİ CİHAZLAR VE İLERİ TEKNOLOJİ  
SANAYİ VE TİCARET A.Ş.  
B.Kayalık OSB, Mahallesi T. Ziyaeddin Akbulut Cad.  
Fabrika Üretim Apt. No:19/A1 Selçuklu / KONYA  
Telefon : 0332 239 1080 Faks : 0332 239 1082  
Selçuk Vergi Dairesi 013 013 0995

FACTURĂ FISCALĂ  
НАЛОГОВАЯ НАКЛАДНАЯ

Seria, Nr.  
Серия, №



EBD000448401



Formular tipizat  
Anexa 1 la Ordinul Ministerului Finanțelor al Republicii Moldova  
nr.118 din 28 august 2017  
Типовая форма  
Приложение 1 к приказу Министерства Финансов Республики Молдова  
№ 118 от 28 августа 2017 г

<b>Data eliberării /data livrării</b> 02.12.2025 / 02.12.2025 Дата выписки /дата поставки		<b>număr:</b> _____ номер		<b>data:</b> _____ дата	
<b>9. Transportator</b> "EXIMOTOR" S.A., SEC.RISCANI Перевозчик		<b>"EXIMOTOR" S.A., SEC.RISCANI</b> Aerodromului nr.15 of.6		<b>c.f./ nr.TVA</b> 1002600034712 / ф.к./ код НДС 0603690	
<b>1. Furnizor:</b> "EXIMOTOR" S.A., SEC.RISCANI Aerodromului nr.15 of.6 Cont MD38ML00000022512092160, BC Поставщик		<b>"Moldindconbank" S.A. filiala "Centru" Chisinau, MOLDDMD2X309</b>		<b>c.f./ nr.TVA</b> 1002600034712 / ф.к./ код НДС 0603690	
<b>2. Cumpărător/beneficiar:</b> AGENTIA REZERVE MATERIALE, SEC.BUIUCANI Columna nr.118 bl.1 Покупатель/получатель				<b>c.f./ nr.TVA</b> 1006601000288 / ф.к./ код НДС	
<b>3. Delegație</b> seria _____ număr _____ data _____ delegatul _____ Доверенность серия номер дата делегированный			<b>4. Documente anexate</b> Прилагаемые документы		

<b>5. Punct încărcare</b> mun.Chisinau str.L.Bicului 41/1 tel +37379127284 Пункт погрузки	<b>6. Punct descărcare</b> str Columna 118/1 Пункт разгрузки	<b>7. Redirijări</b> Переадресовки
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10.1 Denumirea mărfurilor/activelor, serviciilor și codul poziției tarifare al mărfii/activului Наименование товаров/активов, услуг и код товарной позиции товара/актива.	10.2 Unitate de măsură Единица измерения	10.3 Cantitatea mărfurilor/activelor, volumul serviciilor Количество товаров/активов, объем услуг	10.4 Preț unitar fără TVA, lei Цена единицы без НДС, лев	10.5 Valoarea totală fără TVA, lei Общая сумма без НДС, лев	10.6 Cota TVA, % Ставка НДС, %	10.7 Suma totală a TVA, lei Общая сумма НДС, лев	10.8 Valoarea mărfurilor/activelor, serviciilor, lei Стоимость товаров/активов, услуг, лев	10.9 Altă informație Другая информация	10.10 Tip ambalaj Тип упаковки	10.11 Număr locuri Количество мест	10.12 Masa brută, tone Масса брутто, тонн
70889. Pat Pliant XY-205	buc.	5000.00	500.00	2500000,00	20	500000,00	3000000,00	0		0	37.50
<b>12. TOTAL (pe factura fiscală) / Всего (по налоговой накладной)</b>				2500000,00	X	500000,00	3000000,00	X	X	X	37.50

**13. Permis eliberarea:** contabil GALINA CULESOVA  
Отпуск разрешил: \_\_\_\_\_  
Funcția, numele, prenumele, semnătura \ Должность, фамилия, имя, подпись

Aplicată semnătura electronică de către Furnizor\Применена электронная подпись Поставщика 02.12.2025

**14. Predat mărfurile/activele (serviciile):** contabil GALINA CULESOVA  
Сдал товары/активы (услуги) \_\_\_\_\_  
Funcția, numele, prenumele, semnătura \ Должность, фамилия, имя, подпись

Aplicată semnătura electronică de către Furnizor\Применена электронная подпись Поставщика 02.12.2025

**15. Primit mărfurile/activele intermediar (transportatorul):**  
Принял товары/активы посредник (перевозчик) \_\_\_\_\_  
Funcția, numele, prenumele, semnătura \ Должность, фамилия, имя, подпись

**16. Predat mărfurile/activele intermediar (transportatorul)::**  
Сдал товары/активы посредник (перевозчик) \_\_\_\_\_  
Funcția, numele, prenumele, semnătura \ Должность, фамилия, имя, подпись

**17. Primit mărfurile/activele (serviciile) cumpărătorul/beneficiarul:**  
Принял товары/активы (услуги) покупатель/получатель \_\_\_\_\_  
Funcția, numele, prenumele, semnătura \ Должность, фамилия, имя, подпись

contabil VIOREL POGREBAN  
Aplicată semnătura electronică de către Cumpărător\Применена электронная подпись Покупателя 02.12.2025

<b>18. Timpul de staționare a mijlocului de transport</b> Время простоя транспортного средства				<b>19. Ruta și distanța de transport, km</b> Маршрут движения и расстояние перевозки, км	
<b>Operația</b> Операция	<b>Ziua, luna, ora, minutele la</b> День, месяц, час, минуты			_____ _____ _____ _____ _____	
	<b>Sosire</b> Прибытия	<b>Plecare</b> Убытия	<b>Staționare</b> Простоя		
<b>Încărcare</b> Погрузка					
<b>Descărcare</b> Разгрузка					
<b>20. Forma de plată</b> Вид оплаты					
<b>21. Mențiuni</b> Отметки					
<b>22. Calculul prestațiilor de transport</b> Расчет транспортных услуг					
<b>4. Documente anexate</b> Прилагаемые документы					